Before the

UNITED STATES COPYRIGHT ROYALTY BOARD

Library of Congress

Washington, D.C.

: Docket No. In Re:

: 15-CRB-0001-WR

Determination of Royalty : (2016-2020)

Rates and Terms for : Volume 1-PUBLIC Ephemeral Recording and : Pages 1-239

Digital Performance of :

Sound Recordings (Web IV) :

PUBLIC SESSION

Washington, D.C.

Monday, April 27, 2015

The hearing in the above-entitled matter was convened at 9:30 a.m.

BEFORE COPYRIGHT ROYALTY JUDGES:

SUZANNE M. BARNETT, CHIEF JUDGE

DAVID R. STRICKLER, JUDGE

JESSE FEDER, JUDGE

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III Ke: Determination of K	Oyarty Rates (Public) 04-27-2015
	2
1 APPEARANCES	1 APPEARANCES (CONTINUED):
2	2
3 On behalf of SoundExchange:	3 On behalf of National Public Radio:
4 MUNGER TOLLES & OLSON, LLP	4 KING & SPALDING, LLP
5 GLENN POMERANTZ, ESQUIRE	5 KENNETH L. STEINTHAL, ESQUIRE
6 355 South Grand Avenue, 3rd Floor	6 101 Second Street
7 Los Angeles, California 90071	7 Suite 2300
8 213-683-9107	8 San Francisco, California 94105
9	9 415-318-1211
10 On behalf of GEO Music:	10
11 GEORGE JOHNSON	11 On behalf of Intercollegiate Broadcasting and
12 GEORGE JOHNSON MUSIC PUBLISHING	12 Harvard Radio:
13 23 Music Square East, Suite 204	13 WILLIAM MALONE, ESQUIRE
14 Nashville, Tennessee 37203	14 40 Cobbler's Green
15 615-242-9999	15 205 Main Street
16	16 New Canaan, Connecticut 06840
17 On behalf of Pandora Media, Inc.	17 203-966-4770
18 WEIL GOTSHAL & MANGES, LLP	18 On behalf of National Religious 19 Broadcasters:
19 BRUCE RICH, ESQUIRE	
20 767 Fifth Avenue	20 WILEY REIN, LLP
21 New York, New York 10153	21 KARYN ABLIN, ESQUIRE
22 212-310-8000	22 1776 K Street, N.W.
23	23 Washington, D.C. 20006 24 202-719-7008
24 25	24 202-719-7008 25
	3
1 APPEARANCES (CONTINUED):	1 APPEARANCES (CONTINUED):
2	2 On behalf of Educational Media Foundation:
3 Lip behalt of National Association of	
3 On behalf of National Association of 4 Broadcasters:	3 DAVID D. OXENFORD, ESQUIRE
4 Broadcasters:	3 DAVID D. OXENFORD, ESQUIRE 4 WILKINSON BARKER KNAUER, LLP
4 Broadcasters:5 WILEY REIN, LLP	3 DAVID D. OXENFORD, ESQUIRE 4 WILKINSON BARKER KNAUER, LLP 5 2300 N Street, N.W.
4 Broadcasters:5 WILEY REIN, LLP6 BRUCE G. JOSEPH, ESQUIRE	3 DAVID D. OXENFORD, ESQUIRE 4 WILKINSON BARKER KNAUER, LLP 5 2300 N Street, N.W. 6 Suite 700
 4 Broadcasters: 5 WILEY REIN, LLP 6 BRUCE G. JOSEPH, ESQUIRE 7 1776 K Street, N.W. 	3 DAVID D. OXENFORD, ESQUIRE 4 WILKINSON BARKER KNAUER, LLP 5 2300 N Street, N.W. 6 Suite 700 7 Washington, D.C. 20037
 4 Broadcasters: 5 WILEY REIN, LLP 6 BRUCE G. JOSEPH, ESQUIRE 7 1776 K Street, N.W. 8 Washington, D.C. 20006 	3 DAVID D. OXENFORD, ESQUIRE 4 WILKINSON BARKER KNAUER, LLP 5 2300 N Street, N.W. 6 Suite 700 7 Washington, D.C. 20037 8 202-783-4141
 4 Broadcasters: 5 WILEY REIN, LLP 6 BRUCE G. JOSEPH, ESQUIRE 7 1776 K Street, N.W. 8 Washington, D.C. 20006 9 202-719-7453 	3 DAVID D. OXENFORD, ESQUIRE 4 WILKINSON BARKER KNAUER, LLP 5 2300 N Street, N.W. 6 Suite 700 7 Washington, D.C. 20037 8 202-783-4141 9
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4 Broadcasters: 5 WILEY REIN, LLP 6 BRUCE G. JOSEPH, ESQUIRE 7 1776 K Street, N.W. 8 Washington, D.C. 20006 9 202-719-7453 0 1 On behalf of iHeartMedia, Inc.	3 DAVID D. OXENFORD, ESQUIRE 4 WILKINSON BARKER KNAUER, LLP 5 2300 N Street, N.W. 6 Suite 700 7 Washington, D.C. 20037 8 202-783-4141 9 10 On behalf of College Broadcasters: 11 CONSTANTINE CANNON
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4 Broadcasters: 5 WILEY REIN, LLP 6 BRUCE G. JOSEPH, ESQUIRE 7 1776 K Street, N.W. 8 Washington, D.C. 20006 9 202-719-7453 10 11 On behalf of iHeartMedia, Inc. 12 KELLOGG, HUBER, HANSEN, TODD, 13 EVANS & FIGEL, PLLC 14 MARK HANSEN, ESQUIRE 15 1615 M Street, N.W. 16 Suite 400 17 Washington, D.C. 20036	3 DAVID D. OXENFORD, ESQUIRE 4 WILKINSON BARKER KNAUER, LLP 5 2300 N Street, N.W. 6 Suite 700 7 Washington, D.C. 20037 8 202-783-4141 9 10 On behalf of College Broadcasters: 11 CONSTANTINE CANNON 12 DAVID GOLDEN, ESQUIRE 13 1001 Pennsylvania Avenue, N.W. 14 Washington, D.C. 20004 15 202-204-4527
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4 Broadcasters: 5 WILEY REIN, LLP 6 BRUCE G. JOSEPH, ESQUIRE 7 1776 K Street, N.W. 8 Washington, D.C. 20006 9 202-719-7453 10 11 On behalf of iHeartMedia, Inc. 12 KELLOGG, HUBER, HANSEN, TODD, 13 EVANS & FIGEL, PLLC 14 MARK HANSEN, ESQUIRE 15 1615 M Street, N.W. 16 Suite 400 17 Washington, D.C. 20036 18 202-326-7992	3 DAVID D. OXENFORD, ESQUIRE 4 WILKINSON BARKER KNAUER, LLP 5 2300 N Street, N.W. 6 Suite 700 7 Washington, D.C. 20037 8 202-783-4141 9 10 On behalf of College Broadcasters: 11 CONSTANTINE CANNON 12 DAVID GOLDEN, ESQUIRE 13 1001 Pennsylvania Avenue, N.W. 14 Washington, D.C. 20004 15 202-204-4527 16 17 ALSO PRESENT: 18 For SoundExchange:
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1 APPEARANCES (CONTINUED):	1 (THIS BEGINS PUBLIC SESSION)
2 For NPR:	2 PROCEEDINGS
3 Joseph Wetzel, Ethan Davis, Antonio Lewis,	3 CHIEF JUDGE BARNETT: Good morning.
4 Gregory Lewis	4 Please be seated.
5	5 I was telling my friends I'm not a
6 For Pandora:	6 real judge. I just play one at work, but with
7 Todd Larson, Christopher Harrison, Benjamin	7 all of the suits and the boxes and the binders,
8 Marks, David Yolkut, Elisabeth Sperle	8 suddenly I feel like a real judge again.
9	9 Well, good morning, all.
10 For iHeartMedia:	10 Is anyone having any trouble hearing
11 John Thorne, Tres Williams, Rob Wells, Donna	11 me?
12 Schneider, Evan Leo, Kevin Miller, Scott	12 Please let me know you are?
13 Angstreich, Caitlin Hall, Leslie Pope	Okay. I will see if I can is
14	14 that any better?
15 For NAB:	Oh, okay. At any time during these
16 Michael Sturm, Jennifer Elgin, Suzanne Head	16 proceedings if anyone has trouble hearing,
17	17 please let us know. We otherwise, we will
18	18 not be aware and you could miss out on
19 Bonnie L. Russo, Capital Reporting Company	19 something really exciting. 20 Today marks the commencement of the
20	
21 22	
23	22 Terms and Royalty Rates for the Ephemeral 23 Reproduction and Digital Performance of Sound
24	24 Recordings during the period January 1st, 2016
25	25 to December 31st, 2020.
	7
1 CONTENTS	1 For those of you I have yet to meet,
2	2 I am Judge Suzanne Barnett. Seated to my right
3 OPENING STATEMENTS PAGE	3 is Judge Jessie Feder. Seated to my left,
4 By Mr. Pomerantz 17	4 Judge David Strickler.
5 By Mr. Johnson 90	5 Our attorney advisor, Mrs. Kim
6 By Mr. Rich 104	6 Whittle has been drafted for the duration to
7 By Mr. Joseph 151	7 act as clerk of the court. She is seated over
8 By Mr. Hansen 188	8 in the spotlight. She will manage all exhibits
9 By Mr. Fakler 193	9 and keep the official record of admitted and
10 By Ms. Ablin 204	10 refused exhibits. At the end of the hearing,
11 By Mr. Malone 225	11 she will also work with your staff to return or
12	12 destroy exhibits that you did not offer or that
13	13 the judges refused.
14	Seated at the back of the room at
15 CLOSED-SESSION PAGE	15 the last row of tables is our senior counsel,
16 OPENING STATEMENTS	16 Mr. Rich Strausser. Richard Strausser. He
17 By Mr. Pomerantz 238	17 might and might not attend all days, but he is
17 By Mr. Pomerantz 238 18 By Mr. Joseph 255	17 might and might not attend all days, but he is 18 here certainly for the beginning and what we
17 By Mr. Pomerantz 238 18 By Mr. Joseph 255 19 By Mr. Hansen 264	17 might and might not attend all days, but he is 18 here certainly for the beginning and what we 19 hope will be a very interesting session today.
17 By Mr. Pomerantz 238 18 By Mr. Joseph 255 19 By Mr. Hansen 264 20 By Mr. Rich 325	17 might and might not attend all days, but he is 18 here certainly for the beginning and what we 19 hope will be a very interesting session today. 20 You I'm sure you've all met our
17 By Mr. Pomerantz 238 18 By Mr. Joseph 255 19 By Mr. Hansen 264 20 By Mr. Rich 325 21	17 might and might not attend all days, but he is 18 here certainly for the beginning and what we 19 hope will be a very interesting session today. 20 You I'm sure you've all met our 21 court reporters today. On duty is Ms. Bonnie
17 By Mr. Pomerantz 238 18 By Mr. Joseph 255 19 By Mr. Hansen 264 20 By Mr. Rich 325 21 22	17 might and might not attend all days, but he is 18 here certainly for the beginning and what we 19 hope will be a very interesting session today. 20 You I'm sure you've all met our 21 court reporters today. On duty is Ms. Bonnie 22 Russo and she will be trading off with Ms.
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17 By Mr. Pomerantz 238 18 By Mr. Joseph 255 19 By Mr. Hansen 264 20 By Mr. Rich 325 21 22	17 might and might not attend all days, but he is 18 here certainly for the beginning and what we 19 hope will be a very interesting session today. 20 You I'm sure you've all met our 21 court reporters today. On duty is Ms. Bonnie 22 Russo and she will be trading off with Ms.

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	10)		12
1	resuscitate the court reporter.	1	There are some loose ends. Motions	
2	Please respect the skill and	2	and amendments and supplements continue to flow	
3	patience of the reporters by speaking one at a	3	into our office until late in the day last	
4	time clearly and at a conversational rate.	4		
5	We have 13 participants in this	5	contents of the papers filed within the last	
6	hearing, this proceeding, excuse me. Some are	6	week. A partial list includes Pandora's	
7	jointly represented by Counsel. We anticipate	7	objections to Mr. Johnson's exhibits; service	
8	some ebb and flow of counsel witnesses and	8	participants objections to Mr. Johnson's	
9	guests during the course of the hearing. We	9	exhibits; SoundExchange motions in limine;	
10	ask that anyone entering or leaving the hearing	10	SoundExchange motion to strike portions of	
11		11	testimony; service participants objections to	
12	proceedings to the extent possible. We have	12		
13	crowded the room and rearranged tables and	13		
14		14		
	to accommodate this hearing. As a result, in	15		
	the counsel table rows, some power and data	16		
17	monuments on the floor could present a tripping	17		
	hazard. Be alert. You have been warned. We	18		
19	know they are there. Now you know they are	19	supplemental exhibit and amended exhibit list;	
20	there.	20		
21	All of the parties have brought in	21	SoundExchange's assertion of privilege and	
22		22	attempt to clawback documents. And some of	
23	we ask that you exercise care and courtesy when	23	those arrived in our second mail delivery on	
24	you are gaining access to those materials or	24		
	moving about the hearing room. As on the side,	25	To the extent you need guidance on	
		-		12
	11			13
1	it is public knowledge, indeed, it is	1	any of those pending motions for the purposes	
2	statutorily mandated that the judges employe	2		
3	three full-time staff members total. While our	3	assume that all requests were not filed or are	
4	program specialist, administrative specialist	4	denied. If, after they are able to consult, or	
5	was in the process of wrangling dozens of	5	we are able to consult the judge's change that	
6	banker's boxes of binders and documents for	6	position, you may adjust your presentation of	
7	this proceeding, one of our folding tables	7	evidence accordingly. Opening statements are	
8	collapsed, dumping table boxes and all on our	8	meant as a guide to assist the judges. The	
9	program specialist. For the past week, she has	19	statements and comments of Counsel are not	
10	been on leave nursing an injured back. She	10	evidence. The evidence will be the evidence.	
11	expects and we hope for a full recovery, but	11	The judges will focus on the evidence and will	
12	that means our total person power for the past	12	*	
13	week has been five strong.	13	parties for evidence that is inconsistent in	
14	Now, in the interest of full	14	any particular with the opening statements.	
15	disclosure, I want to state that many of the	15	This proceeding shall follow a	
16	participants in this proceeding who work with	16		
17	larger teams have pitched in generously. We	17	to make an opening statement describing what	
18	welcomed, thankfully, that assistance with	18	they expect their evidence to show. Licensors	
19	logistics, technology, document preparation and	19	and record companies will then present the	
20	moral support. The staffs of the participants	20	direct case detailing their proposed rates and	
21	work with our attorney advisor. The judges do	21	terms and the support therefor. After the	
22	not know, and therefore cannot be influenced by	22	licensors complete presentation of direct case,	
23	which participants in particular provided the	23	the licensee services, that's users of the	
24	necessary assistance, but we do want you all to	24	copyright and sound recordings, will present a	
25	know that we appreciate it greatly.	25	rebuttal to the licensors' direct case. The	

		J	10000 (10000) 017. 7010	
	14]
1 licensee services will then have an oppor	rtunity	1	confidential portions of the parties' opening	
2 to present the direct case detailing their			statements.	
3 proposed rates and terms and the suppor	1	3	Counsel, we understand that some of	
4 therefor. Following the licensee services		-	you have the realtime transcript streaming to	
5 presentation, the licensors will have an			your offices. Be advised that the protective	
6 opportunity to rebut. Counsel will exam			order applies to your office and assure that no	
7 their witnesses and all other parties may			individual is privy to the realtime stream	
8 cross-examine each witness.	I .		unless that individual is permitted by the	
9 At the end of the presentation of			protective order. We appreciate your	
10 all the evidence, direct and rebuttal, the	10		cooperation in this process.	
In parties will have an opportunity to make			At this time, I ask that lead	
12 closing arguments, sometimes called a			counsel for each party we'll just go down	
13 summation, in which they state the appli	I		this side and come back up this side lead	
14 law and the way they wish the judges to			counsel, please stand, identify yourself for	
15 that law to the evidence. Closing argum			the record, introduce your client,	
16 are currently scheduled for June 3rd.	1		representatives, your co-counsel, and staff who	
If you are in this hearing room	12		are here.	
18 today, you are undoubtedly aware that the	1		MR. POMERANTZ: Good morning, Your	
19 issues the judges must consider require r			Honor.	
20 of sophisticated economic analyses,	20		I'm Glenn Pomerantz, and I'll be	
21 confidential business strategies, and sens	i		representing SoundExchange in this proceeding.	
22 financial information.	22		CHIEF JUDGE BARNETT: Pleased to	
Early in the proceeding, the judges			meet you, Mr. Pomerantz.	
	5	,		
		4	MR POMER ANTZ: Thank you	
24 issued a protective order requiring every	22 ain 25		MR. POMERANTZ: Thank you. CHIEF JUDGE BARNETT: I think this	
24 issued a protective order requiring every participant to follow a protocol to mainta	22 ain 25	5	CHIEF JUDGE BARNETT: I think this	
24 issued a protective order requiring every participant to follow a protocol to mainta	22sain 22s	1	CHIEF JUDGE BARNETT: I think this	
24 issued a protective order requiring every participant to follow a protocol to mainta 1 and protect the confidential nature of 2 information the parties rely upon to advo	22 ain 25 25 25 25 25 25 25 25 25 25 25 25 25	1 :	CHIEF JUDGE BARNETT: I think this is our first meeting. MR. POMERANTZ: Yeah, and it's nice	
24 issued a protective order requiring every participant to follow a protocol to mainta 1 and protect the confidential nature of information the parties rely upon to advo for a desired royalty rate. The fact that the	22 ain 25 15 ocate 2 his 3	5 1 2 3 1	CHIEF JUDGE BARNETT: I think this is our first meeting. MR. POMERANTZ: Yeah, and it's nice to meet all of you.	
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		18			20
1	CHIEF JUDGE BARNETT: Nor do we.		1	Harvard Radio Broadcasting Company,	
2	Thank you.			Incorporated, the licensee of station WHRB in	
3	Mr. Fakler, good morning.		3	Cambridge, Massachusetts. I am unaccompanied.	
4	MR. FAKLER: Good morning.		4	CHIEF JUDGE BARNETT: Thank you.	
5	And, Your Honor, my name is Paul		5	Good morning.	
6	Fakler. I'm with the firm of Arent Fox. I am		6	MR. JOSEPH: Good morning, Your	
7	here today on behalf of SiriusXM Radio. I'm		7	Honor.	
8	working with my colleagues Martin Cunniff,		8	Bruce Joseph of Wiley Rein	
9	Jackson Toof, as well as Patrick Donnelly, who		9	representing the National Association of	
10	is the executive vice president and general	ı	10	Broadcasters. I am here with a number of	
11	counsel of SiriusXM Radio, as well as Cynthia		11	colleagues. My partner, Karyn Ablin and	
12	Greer, vice president and associate counsel.			Michael Sturm, who will also be involved. I	
13	CHIEF JUDGE BARNETT: Thank you.		13	have a number of people in the back, maybe we	
14	Last but not least row.		14	can introduce them later or I can introduce	
15	MR. STEINTHAL: Kenneth Steinthal	ĺ	15	them now if you would prefer.	
16	from King & Spalding for NPR. We were not		16	CHIEF JUDGE BARNETT: Let's do it	
17	expecting to be here at some point today. I'll	İ	17	well, go ahead. Let's meet them all.	
18	address why we're here today. We're working	ı	18	MR. JOSEPH: Okay. Colleagues	
19	that out with the participants. I just need a		19	Christopher Mills, Leslie Weeks. Along in the	
20	little bit of time.		20	back, Jennifer Elgin.	
21	CHIEF JUDGE BARNETT: I expected	ı	21	CHIEF JUDGE BARNETT: Good morning.	
22	that well, I wasn't sure how NPR and CBI		22	MR. JOSEPH: And we have here the	
23	were going to cope with the fact that your	ŀ	23	associate general counsel of NAB, Ms. Suzanne	
	agreements are still pending, so		24	Head and another lawyer who is working with us	
24	agreements are sun pename, so	- 1	24	ricad and another lawyer who is working with as	
	MR. STEINTHAL: Correct.	19		on behalf of NAB, David Oxenford.	21
24 25 1	MR. STEINTHAL: Correct.			on behalf of NAB, David Oxenford.	21
25	MR. STEINTHAL: Correct. And that's we can do that now or		25	on behalf of NAB, David Oxenford. CHIEF JUDGE BARNETT: Thank you.	21
25	MR. STEINTHAL: Correct. And that's we can do that now or do it later.		25	on behalf of NAB, David Oxenford. CHIEF JUDGE BARNETT: Thank you. Mr. Joseph, I think we've met only	21
25 1 2	MR. STEINTHAL: Correct. And that's we can do that now or do it later. CHIEF JUDGE BARNETT: Let's do it		1 2 3	on behalf of NAB, David Oxenford. CHIEF JUDGE BARNETT: Thank you. Mr. Joseph, I think we've met only once and it was across the street. We	21
25 1 2 3	MR. STEINTHAL: Correct. And that's we can do that now or do it later. CHIEF JUDGE BARNETT: Let's do it later.		1 2 3 4	on behalf of NAB, David Oxenford. CHIEF JUDGE BARNETT: Thank you. Mr. Joseph, I think we've met only once and it was across the street. We haven't you haven't been in here in room	21
1 2 3 4	MR. STEINTHAL: Correct. And that's we can do that now or do it later. CHIEF JUDGE BARNETT: Let's do it		1 2 3 4	on behalf of NAB, David Oxenford. CHIEF JUDGE BARNETT: Thank you. Mr. Joseph, I think we've met only once and it was across the street. We	21
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1	I'm Bruce Rich representing Pandora		1	splitting my time with Mr. Johnson and so what	
2	Media. With me at the front table are my		l	I had anticipated, since you had assigned us	
3	partners Todd Larson and Ben Marks. Sandwiched			two hours of time, and as one of my colleagues	
4	in between is Chris Harrison and legal counsel		4	had discussed with Mr. Johnson was that he	
5	to Pandora Media. In the far corner as		5	asked for 15 minutes. So I understood that I	
6	co-counsel is Jacob Ebin, a former colleague of		6	would have an hour and 45 minutes. I will	
7	mine who is now with Akin Gump. And in the		7	divide that up between this morning's public	
8	back of the courtroom we have several other		8	opening and probably this afternoon's	
9	lawyers, several of whom I think will stand up		9	confidential.	
10			10	CHIEF JUDGE BARNETT: We don't know	
11	which is wonderful. Reid Collins, David		11	his schedule, but just keep an eye on the	
12	Yolkut, Jennifer Ramos, our trustee paralegal,		12	floor. He might come in. I don't know him. I	
13	and we are pleased to be here.		13	haven't met him, so	
14	CHIEF JUDGE BARNETT: Thank you.		14	MR. POMERANTZ: We are both in the	
15	MR. RICH: Oh, let me I did		15	same boat. I have not met him either and	
16			16	wouldn't recognize him; but, hopefully, he'll	
17	who is also, I think, in the courtroom. There		17	acknowledge who he is when he enters the room.	
18	he is. Gary.		18	CHIEF JUDGE BARNETT: Okay. Great.	
19	MR. JOSEPH: Your Honor. I'm sorry		19	Thank you.	
20	to get back up, but I should mention that my		20	MR. POMERANTZ: At the outset of	
21	colleague Karyn Ablin will be taking the lead		21	this proceeding, this board issued a notice	
22	for National Religious Broadcasting licensing.		l	with some important questions. You asked about	
23	CHIEF JUDGE BARNETT: You		23	the possibility of establishing a rate that is	
24	anticipated my question.		24	based on a percentage of revenue, at least in	
25	Thank you, Mr. Joseph.		25	part. And you asked whether the differences	
		23			25
1	Mr. Pomerantz, you may begin your		1	among the buyers and sellers in this market	
2	public opening statement.		2	might affect the rates. And you asked several	
3	MR. POMERANTZ: Thank you, Your		3	other important questions. And you also issued	
4	Honor.		4	an early order in this proceeding in which you	
5	Most of the materials that I'll be		5	asked us to provide you with a thick market of	
6	using I'll put up on the screens for Your		6	agreements so that you can better understand	
7	Honor, but there are a few materials that I'll		7	the market.	
8	direct your attention to that are confidential,		8	Over the next five weeks, we will do	
9	and I will just look at them in the binder. If		9	our best to answer your questions and we will	
10	I may hand the binder to Your Honor and spread		10	provide you with that thick market of	
11	them around to other counsel?		11	agreements. And, at the end of the day, we	
12	CHIEF JUDGE BARNETT: Certainly.		12	think the evidence will prove four things. And	
13	MR. POMERANTZ: Thank you.		13	I'm going to start using the slides now.	
14	CHIEF JUDGE BARNETT: And you will		14	First, we will prove that the	
15	forgive us if we turn our back to look at the		15	interactive service agreements are the most	
16	wall.		16	reasonable benchmarks, and we say that for	
17	MR. POMERANTZ: I understand that,		17	several reasons. Perhaps, most importantly,	
18	Your Honor.		18	though, it's because consumer behavior has made	
19	I have how many can I		19	interactive services and non-interactive	
20	approach, Your Honor?		20	services closer than ever.	
21	CHIEF JUDGE BARNETT: Yes, please.		21	I'm holding my phone. This is how	
22	You may. Whether you can is a different		22	most people today listen to music. Most people	
23	matter.		23	listen to music through their phones. And what	
24	Good morning.		24	they are looking for is a series of songs that	

MR. POMERANTZ: I had thought I was

25

25 fits their own personal tastes, and that's what

26 28 1 you get when you listen to your personalized 1 or it's on a per subscriber basis or both. And 2 radio stations from Pandora or iHeart. And 2 then it's a greater of that or a specified 3 share of the revenue. 3 that's also what you get when you listen to the 4 playlist that you create on Spotify and other And the uniform usage of the 5 interactive services. 5 greater-of formulas and all the market So, today, Pandora and iHeart, 6 agreements you're going to see tells us something very important. It tells us that if 7 statutory Webcasters, are competing head to there wasn't a statutory license, the record head with Spotify and other interactive 9 companies and the Webcasters would agree to a services for the very same listeners; the ones greater-of formula because that's what's 10 who want to listen to music on their mobile 11 happening in the marketplace. And that's why 11 devices 12 Consumers do not care whether a 12 our proposal has a greater-of formula. 13 service is called noninteractive or 13 And, fourth, what you will see is 14 that the services rate proposals are 14 interactive. All they care about is accessing 15 music that they like, that fits their own 15 unreasonable. Rate proposals have been personal desires and interests. And if the submitted not just by us, but by Sirius, 17 experience that consumers have with interactive 17 Pandora and iHeart and NAB. And here is our and non-interactive services are getting rate proposal right here. We will see what's the current Web III rates are, and this is our 19 closer. And if the competition between 20 noninteractive and interactive services are proposal. We continue on from 2016 to 2020, 21 and then we have a greater-of formula where you 21 getting closer, then economics is going to tell 22 us that the terms of their agreements would get 22 have either the per-play rate or a sharing of 23 closer if there wasn't a statutory license. 23 55 percent of the revenue amongst the copyright 24 24 Now, there still would need to be owners. That's our proposal. 25 25 some adjustment for interactivity. One has it, Here is the proposal that's offered 27 29 1 the other doesn't. But the interactive service 1 by the services compared to ours. And I'm 2 agreements are an even better benchmark today 2 focusing right now on the per-play rates. 3 than five years ago when this panel had the Web 3 There is ours. Sirius has -- I'm going to say 4 III proceeding. 4 \$0.16 because it's just easier than all the The second thing that we will prove 5 zeros. I think others might use the same 6 in this hearing is that the Apple agreements 6 terminology. Hopefully, we can all agree on 7 with Sony and Warner for the iTunes radio 7 that. service also support our rate proposal. When 8 Pandora is at 11, and then slightly 9 increasing over time. IHeart is \$0.05 and so we look at the rates and terms in those agreements, we'll see that they're much closer 10 is NAB. to the rate proposal offered by SoundExchange 11 I would note there's a footnote to 12 than the rate proposal offered by the services. 12 Pandora. Pandora joins us in a greater-of 13 formula. They have a lower percentage of 13 And that's regardless of whether you look at 14 the rates derived from the projections of the 14 revenue that's shared, but they also have a 15 parties when they entered into the contract or 15 greater-of formula in their proposal. 16 the rates derived from the actual usage and 16 Now, let me try to put these 17 payments under the contracts as they have been 17 proposals into context. This is what the 18 performing. 18 parties are proposing. I'm just comparing the 19 Third, we will show that virtually 19 current rates, 2015 CRB rates, to what the 20 all of the benchmark agreements offered by all 20 per-play rates are that each party proposes in 21 2016. And you can see that we're proposing a 21 of the participants use a greater-of rate 22 structure. These agreements generally require 22 slight uptick. Sirius is proposing a 30 23 percent decrease. Pandora, more than 50 23 a service to pay the greater of two or three 24 things. There's usually a minimum floor. The 24 percent. And iHeart and NAB, almost 80 25 minimum floor is either on a per stream basis 25 percent.

	5			
	31			32
1	What these services proposals are	1	companies. I see three and one record company	
2	telling us is they believe something is	2	I'm sorry. Independent record company	
3	terribly wrong in the market and that drastic	3	agent, Merlin, and you will have artists and	
4	measures need to be taken to fix it. Well, we	4	artist representatives. You'll hear from all	
5	strongly disagree with that, and we think the	5	facets of SoundExchange.	
6	evidence will show that there is nothing	6	And then you will also hear from a	
7	drastically wrong with the Webcasting market.	7	series of experts. This is, obviously, an	
8	We think the evidence is going to show that	8	economically driven exercise and there's a	
9	that market is already shown significant	9	number of economists. These are the economists	
10	growth, as well as significant innovation. And	10	that you will here from, as well as a survey	
11	we think that the evidence will show that our	11	expert, Ms. Butler. And we hope that through	
12	proposed benchmark agreements and our rate	12	the our presentation of all of this	
13	proposal is exactly what a willing buyer and a	13	testimony, we will provide you with a broad and	
14	willing seller would agree to in a world in	14	a detailed look into the music streaming	
15	which there wasn't a statutory license.	15	market.	
16	Now, I have already introduced to	16	The services, of course, are going	
17	you the members of our team. We're really	17	to have a lot of witnesses of their own. And	
18	pleased to be her. It's our first time in	18	I'm guessing that we're going to have some	
19	front of this panel, and it's been an	19	disagreements between the witnesses as to	
20	interesting trip so far. Looking forward to	20	certain facts. But I actually think there's	
21	the next five weeks.	21	two facts that every witness is going to agree	
22	I failed to mention our technology	22	on, and so let me start with the facts and I	
23	colleague, Phil Nichols. And you'll Mr.	23	think every witness is going to agree.	
24	Nichols can bring up any documents that you	24	Here is the first fact: More and	
25	need during the course of the proceedings, if	25	more consumers are using streaming services to	
	3			33
1	that proves necessary.	1	access music. For decades, people in the	
2	And our firm has been privileged to	2	industry and probably a lot of us outside the	
3	work with SoundExchange, our first time also	3	industry kind of referred to music products by	
4	working with SoundExchange. And while it is	4	their format; vinyl, cassettes, CDs, downloads.	
5	our firm's first time in these proceedings,	5	CHIEF JUDGE BARNETT: Eight track.	
6	it's certainly not SoundExchange's first time.	6	MR. POMERANTZ: Eight track.	
7	As in prior proceedings,	7	Today, people in the industry don't	
8	SoundExchange is here representing artists and	1 .		
		8	tend to refer to music products by format.	
	record companies, established artists, and	9	tend to refer to music products by format. They tend to refer to it by business model.	
10		Ι.		
	record companies, established artists, and	9	They tend to refer to it by business model.	
11	record companies, established artists, and artists who are still trying to break through,	9 10	They tend to refer to it by business model. And the two business models you're going to	
11 12	record companies, established artists, and artists who are still trying to break through, the three major record companies, as well as	9 10 11	They tend to refer to it by business model. And the two business models you're going to hear about are what's called the ownership	
11 12 13	record companies, established artists, and artists who are still trying to break through, the three major record companies, as well as thousands of independent labels. SoundExchange	9 10 11 12	They tend to refer to it by business model. And the two business models you're going to hear about are what's called the ownership model and the access model.	
11 12 13 14	record companies, established artists, and artists who are still trying to break through, the three major record companies, as well as thousands of independent labels. SoundExchange has been proud to serve as the entity that collects the royalties and distributes them to	9 10 11 12 13	They tend to refer to it by business model. And the two business models you're going to hear about are what's called the ownership model and the access model. The ownership model refers to sales	
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11 12 13 14 15	record companies, established artists, and artists who are still trying to break through, the three major record companies, as well as thousands of independent labels. SoundExchange has been proud to serve as the entity that collects the royalties and distributes them to the artists and represent and the record	9 10 11 12 13 14 15	They tend to refer to it by business model. And the two business models you're going to hear about are what's called the ownership model and the access model. The ownership model refers to sales of music products that people who own you own a CD or you own the download. What you	
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10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	record companies, established artists, and artists who are still trying to break through, the three major record companies, as well as thousands of independent labels. SoundExchange has been proud to serve as the entity that collects the royalties and distributes them to the artists and represent and the record companies, and they certainly hope to continue in that role in the future. In the course of our case, you're going to hear from every constituency of SoundExchange. Here's a list of our witnesses, and I have organized them by constituents.	9 10 11 12 13 14 15 16 17 18 19 20 21 22	They tend to refer to it by business model. And the two business models you're going to hear about are what's called the ownership model and the access model. The ownership model refers to sales of music products that people who own you own a CD or you own the download. What you will see is that consumers are moving away from owning music products. This slide shows you what's happening with CDs. It's declining year after year after year. This shows 2005 to 2013. JUDGE STRICKLER: Mr. Pomerantz, I	

				
	34	4		36
1	MR. POMERANTZ: I think that	1	It's not just the usage of these	
2	Professor Rubinfeld's course look at the	2	services that has changed. What's also changed	
3	agreements that were reached between record	3	is the platform they're using to access it.	
4	companies and streaming services. And so to	4	What this chart shows is what the movement from	
	that extent, it's focused on the access model	5	using listening to a streaming service with	
	because streaming services, as I'll get to,	6	your desktop computer to listening to music	
	that is the access model. And then Professor	7	with a mobile device. This is Pandora's	
	Talley will also be focused on that. I think,	8	numbers. And you see just five years ago, in	
	actually, all of our experts, because they're	9	the first quarter of 2010, only 14 percent of	
	focused on what's happening in the streaming	10		
	business much more so than what's happening	11		
	with compact discs or downloads, will be		of 2014, it's 80 percent.	
13	focused on what I would call the what they	13	The mobile device is becoming the	
14	call the access mode.	14		
15	And then downloads has taken a turn.	15		
16	Here is what's happening with downloads. It	16		
17	was going up until 2012. And now sales of	17		
18	downloads through the iTunes store, which is	18		
19	the by far, the largest retailer of	19	follow. Some of the biggest and most powerful	
20	downloads, and other download retailers,	20	companies in America have entered the streaming	
21	they're declining. It went down in 2013,	21	business since 2010, since Web III; Google,	
22	further down in 2014, and initial numbers show	22	Apple, Amazon, and so have a lot of others	
23	going down again in 2015.	23	entered the business, startups, innovators,	
24	Now, the access model, as we just	24	both statutory Webcasters and interactive	
25	discussed, that refers to streaming services;		services.	
		ļ		
	3:	5		37
1	both interactive and noninteractive. They're	1	There's been a lot of entry since	
2	access models. Because what they do is they	2	2010 because that's where consumers are going.	
3	allow ready access to a large catalog of music.	3	So, of course, that's where businesses go. And	
	You don't own it, but you have access to it.	4	Pandora stands out. We've got to mention	
5	And consumers are moving to the access model in	5	Pandora. It's by far and away the most popular	
6	numbers that are absolutely staggering and	6	noninteractive in this country.	
7	absolutely fast.	7	Let's look at Pandora's group. Just	
8	Here is what see in the numbers.	8	Pandora. In 2011, Pandora had 29 million	
9	This is the number of people in America who are	9	active listeners. By the beginning of last	
10	using a streaming service each week. And you	10	year, they had 75 million active listeners.	
			your, may mad 15 million doubt hotelions.	
11	can see how it's grown dramatically. The last	11	And I think Pandora is now recording over 80	
	can see how it's grown dramatically. The last time we were here on a Webcasting proceeding in			
		11	And I think Pandora is now recording over 80	
12	time we were here on a Webcasting proceeding in	11 12	And I think Pandora is now recording over 80 million active listeners. That's a lot of	
12 13	time we were here on a Webcasting proceeding in 2010, 43 million Americans were listening to a	11 12 13	And I think Pandora is now recording over 80 million active listeners. That's a lot of people in America using Pandora to listen to	
12 13 14 15	time we were here on a Webcasting proceeding in 2010, 43 million Americans were listening to a streaming service each week. Now it's in the	11 12 13 14	And I think Pandora is now recording over 80 million active listeners. That's a lot of people in America using Pandora to listen to music.	
12 13 14 15	time we were here on a Webcasting proceeding in 2010, 43 million Americans were listening to a streaming service each week. Now it's in the 94 million. That's greater than one in four Americans access music every single week	11 12 13 14 15	And I think Pandora is now recording over 80 million active listeners. That's a lot of people in America using Pandora to listen to music. This shows the listening hours.	
12 13 14 15 16	time we were here on a Webcasting proceeding in 2010, 43 million Americans were listening to a streaming service each week. Now it's in the 94 million. That's greater than one in four Americans access music every single week	11 12 13 14 15 16	And I think Pandora is now recording over 80 million active listeners. That's a lot of people in America using Pandora to listen to music. This shows the listening hours. This is listening hours on Pandora. And those numbers, those are billions of hours. So, in 2011, Pandora listeners	
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12 13 14 15 16 17 18 19 20 21 22 23	time we were here on a Webcasting proceeding in 2010, 43 million Americans were listening to a streaming service each week. Now it's in the 94 million. That's — greater than one in four Americans access music every single week through a streaming service. And the listening hours have gone through the roof. This is how many hours each of those listeners is listening to a streaming service each week. So back in 2010, it was	11 12 13 14 15 16 17 18 19 20 21 22	And I think Pandora is now recording over 80 million active listeners. That's a lot of people in America using Pandora to listen to music. This shows the listening hours. This is listening hours on Pandora. And those numbers, those are billions of hours. So, in 2011, Pandora listeners listened to 7.8 billion hours of music. And, in 2014, it's over 20 billion hours. And, of course, Pandora dominates	

38 40 1 just to make sure we're all starting at the I chart was created in the last few years, couple 2 same place is to see exactly how Pandora works 2 of years. And, at that time, they had 77.6 3 and how iHeart works, the two leading statutory 3 percent of the Webcasting market. IHeart was 4 Webcasters; and how Spotify works, the largest 4 second at 10 percent. And everybody else had smaller amounts. 5 non-statutory streaming service. And you will And I should also highlight Spotify. 6 see how they're trying to meet what consumers 7 want. Spotify is not a statutory service. It has 8 So here is Pandora. And what on-demand features. It was not even in the 9 happens is when you start a Pandora, this is market in the United States in 2010, the last 10 the very first thing that you see. And I went 10 time that it was a Webcasting proceeding. It 11 to my colleague, Mr. Choudhury back there, and 11 entered in 2011. Today, Spotify is by far the largest 12 12 I said Mr. Choudhury, Anjan Choudhury, I said, 13 subscription music streaming service in 13 who is your favorite artist. And whether he 14 America. It dominates the subscription music 14 actually said this or not, what I wrote down 15 was Katy Perry. And so I said, okay, we're 15 streaming space. 16 Now, this shift in consumer behavior going to use Katy Perry. And when you enter 17 has, of course, shifted the revenue of the 17 Katy Perry, this is what happens on Pandora. 18 record companies. What you see in the red on 18 Up in the upper left, you get a Katy Perry 19 the bottom is streaming. And in just the last 19 radio station. And the very first track that 20 three years, it's grown from a billion dollars 20 Pandora plays for you, at least played when we 21 to \$1.9 billion. Very dramatic growth. And were doing this experiment, was "Last Friday 22 you can see that in 2014 it now exceeds CD 22 Night." See that there by Katy Perry. 23 revenue. And you can see that the download 23 And I asked Mr. Choudhury: Do you 24 revenue is declining. 24 like "Last Friday Night"? 25 25 The projections are that streaming He said, yeah, I really do. So we 39

1 revenue is going to quickly overtake the

2 download revenue, and certainly during the next

3 term, the 2016 to 2020 term, streaming will

4 overtake downloads.

Now, let me go to the second fact

6 that I think where all the witnesses will agree

7 to, and that's as consumers' listening habits

evolve, so do the streaming services. That's

just basic economics. Supply and demand. What

10 consumers want, businesses try to provide.

11 At the time of the Web III hearing

12 in 2010, the difference between what a

13 noninteractive service was and what an

14 interactive service was seemed pretty clear at

15 the time. An interactive service was

16 on-demand. You can pick what music you want to

17 listen to and it plays it. And noninteractive

18 meant that the service basically picked the

19 music for you, although you could, as a user,

20 influence what they delivered to you. And that

21 was the basic sense.

22 Today, it's not quite so simple,

23 because as consumer behavior has changed, both

24 noninteractive and interactive services have

25 responded to it. I think what would be helpful

1 clicked the thumbs-up button at the top and

2 that's a message to the Pandora algorithm that

3 Anjan likes "Last Friday Night" by Katy Perry,

4 and the algorithm remembers that so that the

5 next time Mr. Choudhury comes back and he

6 clicks on his Katy Perry radio station, it will

remember that he likes "Last Friday Night" and

8 it will make sure that's in the mix of music

9 that he hears. When that song is over, Pandora

plays the next one and it's a song below by

11 Kesha. And it's an artist that Pandora's

12 algorithm thinks is like Katy Perry and that

13 Mr. Choudhury will like it, Kesha -- "Blow" by

14 Kesha.

15 But the algorithm wasn't quite right

16 this time, and Mr. Choudhury said, you know, I

17 don't really like "Blow" by Kesha. I like

18 Kesha, but not "Blow." So it gives him a

19 thumbs down, and that tells the Pandora

algorithm don't include this song on my Katy

21 Perry radio station. And so it goes on.

22 And the third track he got was

23 "Teenage Dream" by Katy Perry, and this is

24 actually what happened when we did this. So

25 you can see that in the two of the first three

42 44 1 songs when we entered Katy Perry, Pandora 1 And when he's just relaxing or running or 2 driving, those are all different radio stations 2 delivered to Mr. Choudhury two Katy Perry 3 that he can influence through the thumbs up and 3 tracks. He likes this sounds, so he gives it a 4 thumbs down. 4 thumbs up, and then the next song plays, and 5 it's "Shake It Off" by Taylor Swift. And Mr. And so the way this works is when 6 you decide you want to listen to music, you Choudhury likes Taylor Swift, but he just pick up your mobile device, you click on doesn't want to listen to it right now. So he 8 clicks the skip button up at the top, and he 8 Pandora, and there is your list of radio 9 stations you have created, and you have says skip this song. 10 Pandora's algorithm understands that 10 influenced through your thumbs up and thumbs 11 he wants to skip it, but not keep it off of his 11 down. And you decide what do I feel like 12 listening to right now, and you can pick a 12 particular radio station, and it goes to the 13 next track. And it's "Tick Tock" by Kesha. 13 radio station that you created that you 14 specially tailored to your personal taste with 14 This track, he actually likes. He doesn't 15 dislike Kesha. He just didn't like "Blow." 15 thumbs up and thumbs down and you can create 16 And so he gives it a thumbs up and says, 16 many different stations depending on what you 17 Remember to include this in my Katy Perry radio 17 want to listen to. That's basically how 18 station, and so it goes to the next track. 18 Pandora works. 19 And that's the way that Pandora 19 Now, I should say, Pandora worked 20 works when you pick an artist. And you don't 20 that way, largely, back in 2010. But what 21 just pick one radio station -- I'm sorry --21 changed was this. Now, Pandora goes 22 one -- you don't get only one radio station. 22 everywhere. Back in 2010, people weren't using 23 You can have many radio stations. So I asked 23 their mobile devices much to access Pandora. 24 Mr. Choudhury, who are your other favorite 24 You could, but people weren't doing it. But 25 artists? And he gave me a list of others. He 25 now 80 percent are using their phone to access 43 45 1 said The Lumineers and Bleachers, and Vampire 1 music, and what that means is that you can get 2 Weekend, and Fun, all groups. 2 Pandora virtually everywhere. And what Pandora does is it creates Here is a slide. This is a slide 4 a separate radio station for each of those 4 that actually was created by Pandora for -- I artists, and Mr. Choudhury can influence what think for an investor presentation. And you 6 is played for him by the thumbs up and thumbs 6 see Pandora everywhere in quotes because that's 7 down. So that even if Mr. Choudhury and Mr. 7 a campaign that Pandora has established, and 8 Klaus both pick the Lumineers through their they're telling the consumer you can get thumbs up and thumbs down, they actually have 9 Pandora everywhere. When you wake up in the 10 somewhat different radio stations. They would 10 morning, you can listen to whatever station you 11 both have the Lumineers, but they'd hear 11 want to listen to in the morning, and while 12 different things based on what they liked and 12 you're drive to work, and at work, and when 13 you're driving home and when you get home in 13 what they didn't like. 14 the evening. Pandora is everywhere. You can 14 And Pandora allows you not only to 15 keep -- to create a radio station by the name 15 use it day and night. And this strategy that 16 of an artist, but you can also create a radio 16 they have, that people should use Pandora 17 station by the things you like to do, the music 17 everywhere, is working. 18 18 you like to listen to when you're engaged in a As you see, more and more users are 19 certain activity, because we all have certain 19 spending more and more time with Pandora. 20 That's what's happening. And, of course, that 20 music we like in one setting and then maybe 21 different music that you like in a different 21 means that they're spending less and less time 22 setting. 22 and less and less money on CDs and downloads. 23 23 And you see that happening, too. And so this is what Pandora allowed 24 Mr. Choudhury to do. He created a radio 24 Now, let me go to iHeart. Let's 25 talk about iHeart. IHeart, which used to be 25 station for his barbecues and for his working.

46 48 1 in, enter the name, and immediately be sent to I called Clear Channel, and you'll see in the 2 where that track is playing. So it's almost 2 documents that it's mostly referred to as Clear on-demand. Almost on-demand. 3 Channel because they only changed their name, I Now, iHeart also has a customized 4 think, last year. They are the largest owner 5 radio service, and this is an example of its 5 of terrestrial radio stations in America; AM 6 and FM radio stations. They own a lot of them 6 customized radio service. So you could 7 create -- Mr. Choudhury could go to iHeart's all over the country. 8 customized service and do exactly what I just And they then take those radio 9 showed you he did on Pandora where you can stations and they simulcast them. They make 10 them available on the Internet for people to 10 start with Katy Perry and through your thumbs 11 listen to it. There are Terrestrial radio 11 up and thumbs down create a Katy Perry radio 12 stations on the Internet. 12 station and all of the other radio stations. 13 So when you go to iHeart, it looks 13 Now, iHeart also offers customized service. 14 something like this. You can say, I want to 14 Now, let me talk about Spotify. 15 listen to country music, which -- what are your 15 Spotify is not statutory. It has a premium 16 country music radio stations? 16 on-demand service. It has a free on-demand 17 17 service, something it calls mobile shuffle, and And there are your country music 18 radio stations, and you can pick which one you 18 it's custom radio service. Let me start with 19 its on-demand service. The on-demand service, 19 want to listen to. And so even though you may 20 be in Washington, D.C., you can listen to 20 -- if we can go to the next slide -- this is 21 Dallas or you can listen to Minnesota or New 21 what happens: You can create a Katy Perry --22 York. You can listen to whatever radio station 22 in Spotify, you wouldn't call it a radio 23 you want. But iHeart realized this isn't where 23 station. You'd call it a playlist. And what 24 consumers are going. Consumers want something 24 you can is create a Katy Perry playlist. And, 25 more personalized than just whatever an AM or 25 basically, what you can do is pick your 47 49 1 FM radio station is playing. 1 favorite Katy Perry tracks and you can list 2 them in whatever order you want, and if you 2 And so iHeart did something to their 3 simulcast service. What they did is this. 3 want to put some other artists that you like 4 This is the iHeart simulcast service. And you 4 along with Katy Perry, you can add them to the 5 will see at the very top there's a search bar 5 list, as well. And that's your Katy Perry 6 there, and you see that I typed in Madonna. playlist. 6 7 And what iHeart does is when you type in 7 And then you can do the same thing 8 Madonna, they immediately take you to radio 8 for those other artists, Lumineers, and stations that are now playing Madonna. So I 9 Bleachers, and Fun, and you can create a 10 can't see -- but I think it's La Isla Bonita is 10 barbecue mix and you can create a driving mix, 11 in -- playing in Los Angeles and Vogue is 11 and you can create all of those. 12 playing in Savannah, Georgia. And so you can 12 Now, it's a little different because 13 you're creating -- you're picking the 13 sit there and immediately click on one of those particular tracks. But the way consumers use 14 two stations and you will hear that track by 15 it is very similar. They pick up their phone 15 Madonna. JUDGE STRICKLER: Can I interrupt 16 16 and they say, I want to listen to Katy Perry. 17 I'm going to go to my Katy Perry playlist. For 17 you a second, Mr. Pomerantz? 18 Pandora, you would go to your Katy Perry radio 18 Will your witnesses testify that 19 when you click on the now playing button that 19 station. Not exactly the same, but very close 2.0 you join the song in progress? 20 from the consumer experience. 21 MR. POMERANTZ: Yes, I believe 21 Same thing with barbecue music or 22 that's how it works. I believe that's how it 22 driving music. Again, not exactly the same, works. 23 23 but the consumers are creating playlists, 24 And so what this allows the users to 24 they're creating radio stations, and that's how

25 do is to find an artist that they're interested

25 they're getting to their music so that they

52 50 1 have a group of songs that's tailored to what 1 given you three examples. There's, obviously, 2 a lot more statutory services out there and a 2 they love. That's what Spotify is doing with 3 its on-demand service. 3 lot more interactive services out there, but I 4 have given you examples of the three largest Now, the on-demand service has a 5 paid component where you pay a subscription and players out there in the market. So I would now like to turn to the 6 a free subscription. If you pay the 7 subscription which is 9.99 a month right now, 7 benchmarks that you're going to hear about in 8 it's come down. It was 15.99, 12.99. Right 8 this proceeding. Here are the benchmarks, at 9 now, Spotify's price is 9.99. What you get is 9 least the primary benchmarks that are proposed 10 no advertisements and you can listen to it on 10 by each of the participants. We point to the 11 your desktop or on your mobile device. interactive agreement, the agreement between 12 You can also use Spotify's on-demand 12 record companies and interactive services as 13 service for free. There's two significant 13 our primary benchmarks. We believe also that 14 differences. One is you have to listen to ads, 14 the agreement between Apple and Sony and Apple 15 and the other is you can't take it on your 15 and Warner fully corroborate our benchmark. 16 mobile device. It's only available on your 16 IHeart primarily points to its 17 desktop. So that's Spotify's on-demand 17 agreement with Warner. It also points to 18 services. agreements it has with some indies. Pandora 19 Now, Spotify also has other services focuses on its agreement with Merlin and that's 20 and they have a custom radio service. This is 20 its primary benchmark. NAB does not offer any 21 basically exactly the same as iHeart and 21 agreement as a benchmark of other ways of 22 trying to get to a rate proposal. And SiriusXM 22 Pandora. You can see the same playlist. It's 23 radio, so it's not on-demand. You basically 23 also does not propose any agreement as a 24 say what -- who you want, Spotify will deliver 24 benchmark. 25 the -- that artist or music from artists who 25 So I would like to start with our 51 53 1 they think are similar to that artist, and you 1 benchmark, the interactive agreements. You 2 can thumbs up and thumbs down and create radio 2 will hear witnesses from major and independent 3 station exactly the same way you do on Pandora 3 record companies, and they are going to 4 and iHeart. So Spotify also offers a custom describe for you those agreements and the rates 5 radio service to its customers. and terms in those agreements. They're going And then, last, Spotify has what it 6 to explain to you the basic economics of the 7 calls its mobile shuffle service. And this is interactive service agreements. They're going 8 a new service. It came out in December of 8 to explain to you why they agreed to those 9 2013. And what it does is it allows you to, on terms and they're going to explain to you their 10 your phone, use something that is sort of in 10 expectations, what they thought when they were 11 between fully on-demand and customized radio. going into the deal. 12 What you can do is you can pick certain songs 12 They're also going to explain to you 13 or certain albums and you have to have a long 13 how the deals turned out. Did it meet their 14 enough list. So I don't remember an exact 14 expectations or not? 15 list, but something like an hour or more of 15 And they'll explain to you why those 16 songs. And then Spotify will shuffle those 16 interactive agreements explained how they would 17 songs. So you don't know which one you're 17 look at a deal between that record company and going to get in which order, but you've picked 18 a Webcaster if there wasn't a statutory 19 what songs you listen to. And if you don't 19 license. It tells you something about the way 20 pick enough songs, then Spotify fills in the 20 the parties look at an agreement that is 21 reached in the marketplace. 21 gaps with songs that they think you will like

So those are examples -- I've only

22 based on the songs that you selected. And

23 that's a shuffle service. It's also free, and

24 it's available on your mobile device.

25

Professor Rubinfeld will then take

23 those facts, what the witnesses say and the

24 agreements, and he will do two things: He will

25 explain why the interactive service agreements

56 1 the statutory license. And I don't think it's 1 provide a reasonable benchmark in this 2 going to be disputed in this hearing that this 2 proceeding, and he will also calculate rates 3 gives a big advantage to the interactive 3 for the statutory license based on those 4 service agreements because they are not nearly agreements. 5 as affected by the statutory license. They I'm going to put the calculations to 6 one side and we'll deal with that this 6 aren't affected by the shadow of the statutory 7 afternoon, because you'll have to get into some 7 license in the way that the benchmarks are that confidential information. are offered by the participants. 9 9 But Professor Rubinfeld will say Here is some testimony from their 10 that there's three reasons why he thinks that 10 experts in this matter about this issue. 11 the interactive service agreements are good 11 Professor Shapiro is on the top and he is the 12 benchmarks for Your Honor -- Your Honor to 12 economist for Pandora. And he says: "I agree 13 consider in this proceeding. The first reason 13 with Professor Rubinfeld that agreements signed 14 is that there's a wide range of interactive 14 by statutory Webcasters are influenced more by 15 service agreements, and that ensures that the 15 the availability of the statutory license than 16 benchmark is representative. 16 are agreements signed by interactive services. 17 Up on the screen is a list of all of 17 Professors Fischel and Lichtman are the experts 18 the agreements that Professor Rubinfeld 18 for iHeart. They said: "Admittedly, there is 19 considered in establishing his interactive 19 a drawback associated with relying on evidence 20 service benchmark. And what you will see from 20 from noninteractive licensing agreements. 21 this list is that it involves big record 21 These agreements were negotiated in the shadow 22 companies and independent record companies. 22 of the statutory rate." 23 The third reason Professor Rubinfeld 23 You will see there is agreements with Universal 24 Music, the largest record company. And there's 24 thinks that the interactive services provide 25 also agreements that Professor Rubinfeld 25 the best benchmark is because the differences 55 57 1 considered with Beggars, and with Secretly 1 between an interactive service agreement and a 2 Canadian, independent record companies. 2 noninteractive -- an agreement that a 3 And you will also see that he 3 noninteractive service have reached can be 4 considered a broad range of streaming services. 4 quantified and accounted for. And you will 5 You have Spotify, a very now large established 5 see there will be a lot of discussion about the service. You have services offered by big 6 interactivity interests. And I know Your corporations like Google and Amazon. You have 7 Honors are familiar with that. It can be 8 niche players like Classical Archives, and you 8 quantified and it can be accounted for, and 9 have small startups like Yonder. 9 Professor Rubinfeld does so. And we'll discuss 10 And this depth and this breadth of 10 that a little bit more this afternoon in the 11 agreements provides you with the confidence 11 confidential portion. 12 that the rates and terms are truly reflective 12 Now, I do want to respond directly 13 of what happens in a marketplace. It's not 13 to some of the issues that Your Honors raised 14 just a one-off aberration. You have confidence 14 in your Web III remand decision about the 15 that no one agreement is aberrational when you 15 interactive service benchmark that was used in 16 can look at such a broad range of agreements 16 that case -- in that proceeding. There you 17 that are reached in the back and forth of the 17 raised four concerns about the interactive 18 marketplace. 18 service benchmark, and we think we have 19 Now, the second reason that 19 addressed each of those concerns. It's up on 20 Professor Rubinfeld thinks that the interactive 20 the screen behind you. 21 service agreements are the most reasonable 21 We analyzed the ad-supported side of 22 benchmark is because they're less affected by 22 the streaming market. We incorporated the 23 the statutory license. These services want to 23 indie deals into our benchmark analysis. We 24 offer some on-demand features, as well as 24 based our proposal on the most recent year of 25 others; and, therefore, you can't just rely on 25 data to account for the downward trends in the

	5	3		60
1	rates. And we supported our interactivity		or workable competition or competition, we will	
	adjustment with a conjoint survey, not a	2	show you that the market for licensing	
	hedonic regression.	3	recordings through interactive services is	
4	Let me explain the moment on the	4	competitive.	
	conjoint survey. It was designed by Professor	5	Here is the basic premise of the	
	Daniel McFadden, and you will meet Professor	6	servicers' argument. They say streaming	
	McFadden in this proceeding. Professor	7	services must have the catalogs of the three	
	McFadden won the Nobel Prize in economics for	8	major record companies to be successful. You	
9	his work related to consumer choice. And it's	9	need to have all three catalogs, the three	
10	that expertise that we're drawing upon in the	10	major ones. And they say a market can't	
11	conjoint survey. His conjoint survey analyzes	11	possibly be competitive if there are must-have	
12	how consumers value interactivity and other	12	subscribers. That's their argument.	
13	features of a streaming service. We'll present	13	Well, we don't dispute, at least,	
14	that evidence in our direct case. You will	14	the first part. That is to say we think the	
15	hear from Professor McFadden later this week.	15	major record companies may be must-have	
16	Now, the services have raised	16	suppliers for at least some streaming services.	
17	challenges to our reliance on the interactive	17	But we very strongly disagree with the second	
18	service agreements. Quite a lot of challenges.	18	part of it. Just because there are must-have	
19	I don't have time to address all of them this	19	suppliers does not mean that the market is	
20	morning, but I do want to go through one of	20	automatically not competitive. You have to	
21	them. We'll get to the rest of them during the	21	look at the market. You have to look at the	
22	course of the next five weeks.	22	factors in the market and see how the market is	
23	The servicers' economists argue that	23	operating. You can't just jump to that	
24	the interactive service agreements were not	24	conclusion.	
25	negotiated in an effectively or workably	25	Now, when Universal acquired EMI,	
	59	,		6
1	competitive market. One expert says	1	which was then the fourth major record company,	
	effectively competitive, the other one says	4	when Universal acquired EMI back in 2012, the	
3	workably competitive. I think they both agree	3	transaction was reviewed by the FTC. And	
	that they are referring to the same thing. And			
4	mat mey are reterring to me same timig. Find	4	Universal told the FTC that the major record	
	they tell you that because the market was not	1.	-	
5		4	Universal told the FTC that the major record	
5 6	they tell you that because the market was not	4	Universal told the FTC that the major record companies are must-haves for some streaming	
5 6 7	they tell you that because the market was not workably competitive or effectively	4 5 6 7	Universal told the FTC that the major record companies are must-haves for some streaming services. I was counsel for Universal in that	
5 6 7 8	they tell you that because the market was not workably competitive or effectively competitive, you should just disregard those	4 5 6 7	Universal told the FTC that the major record companies are must-haves for some streaming services. I was counsel for Universal in that transaction, in that merger, and Professor	
5 6 7 8	they tell you that because the market was not workably competitive or effectively competitive, you should just disregard those agreements.	4 5 6 7 8	Universal told the FTC that the major record companies are must-haves for some streaming services. I was counsel for Universal in that transaction, in that merger, and Professor Rubinfeld was Universal's economist in that	
5 6 7 8 9	they tell you that because the market was not workably competitive or effectively competitive, you should just disregard those agreements. Now, the board has mentioned	4 5 6 7 8 9	Universal told the FTC that the major record companies are must-haves for some streaming services. I was counsel for Universal in that transaction, in that merger, and Professor Rubinfeld was Universal's economist in that transaction.	
5 6 7 8 9 0	they tell you that because the market was not workably competitive or effectively competitive, you should just disregard those agreements. Now, the board has mentioned effective competition in some of its earlier	4 5 6 7 8 9 10 11	Universal told the FTC that the major record companies are must-haves for some streaming services. I was counsel for Universal in that transaction, in that merger, and Professor Rubinfeld was Universal's economist in that transaction. What Professor Rubinfeld believed	
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5 6 7 8 9 0 1 2 3	they tell you that because the market was not workably competitive or effectively competitive, you should just disregard those agreements. Now, the board has mentioned effective competition in some of its earlier decisions. I don't think the board has provided what they would consider to be a hard	4 5 6 7 8 9 10 11 12	Universal told the FTC that the major record companies are must-haves for some streaming services. I was counsel for Universal in that transaction, in that merger, and Professor Rubinfeld was Universal's economist in that transaction. What Professor Rubinfeld believed back in 2012 was that the majors were must-haves for most streaming services, and he also believed that the market facts showed that	
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5 6 7 8 9 0 1 2 1 3 4 5 5 5 5 6	they tell you that because the market was not workably competitive or effectively competitive, you should just disregard those agreements. Now, the board has mentioned effective competition in some of its earlier decisions. I don't think the board has provided what they would consider to be a hard and fast definition what effective competition is. But you certainly have given us some	4 5 6 7 8 9 10 11 12 13 14	Universal told the FTC that the major record companies are must-haves for some streaming services. I was counsel for Universal in that transaction, in that merger, and Professor Rubinfeld was Universal's economist in that transaction. What Professor Rubinfeld believed back in 2012 was that the majors were must-haves for most streaming services, and he also believed that the market facts showed that the licensing for streaming services was	
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62 64 1 have a lot of free alternatives available to 1 YouTube. YouTube is being used as a music 2 streaming service by millions and millions and 2 them. One of those free alternatives is 3 Internet piracy, and we've all heard about the millions of Americans. You can go onto 4 YouTube, find a video of Journey's greatest 4 ability to get music for free from pirate 5 services that don't pay for the music. And 5 hits and listen to all of journey's greater this has, obviously, greatly affected consumer 6 hits for free, and there's very little that the demand for legitimate music when so much record companies can do about it because that illegitimate music is available. music has been uploaded by a user. And under 9 This is what has happened to the the DMCA Safe Harbors, it's very little the 10 revenue of the record industry in the last 20 10 record companies can do about it. 11 years. And what you see is that it hit its 11 So that's another free alternative 12 peak in 1999 and has been declining ever since. 12 that consumers can access, and that affects 13 And in 1999 is when NAPSTER entered the market. 13 what the record companies can charge its 14 And what has happened to the record industry is 14 streaming services. 15 that sales of legitimate music has gone down Now, second, what you're going to 16 see is documents that show the negotiations because so many people are turning to the 17 illegitimate music that are available through 17 between a record company and an interactive 18 pirate sources. 18 service, Spotify. And what -- or other 19 And so for a music distributor like interactive services. And you're going to see 20 Wal-Mart or like the iTunes downloads or like 20 those documents do not show where a must-have 21 Spotify subscription services, they've all had 21 supplier is dictating the price to the 22 to lower their retail price to compete with an 22 streaming services. That is not what happens 23 illegitimate competitor, someone who's offering 23 in the real world, and that tells you that 24 there is competition going on even though a exactly the same product, the same music, but 25 for free, and they don't have to pay for it. 25 catalog of a major is a must have for a 63 65 And Spotify is an example. Started 1 streaming service. 2 out with a 15.99 subscription price. Consumers 2 The services do push back. The 3 weren't going there because they can get the 3 services do get concessions. And I will review 4 a few examples of that this afternoon because 4 music for free. So they lowered it to 12.99 5 and then 9.99. That's what it is today. And, they're confidential documents. 6 of course, as the retail price has gone down, Third, what Professor Rubinfeld will 7 the record companies have to lower their price point out is that subscriptions -- streaming 8 in order to -- in order to -- for the 8 services are absolutely critical to the distributors to lower their prices to the long-term health of the record companies. consumer. And that's what's happened. Record 10 Record companies make more money when a user companies have lowered their prices to 11 subscribes to Spotify than if they stream from 12 distributors, including to interactive 12 Pandora or if they take it for free from a 13 streaming services because of what's going on 13 pirate service or from YouTube. It's in their 14 at the consumer level. Consumer demands. 14 interest to have subscribers go to Spotify. 15 And Professor Shapiro, Pandora's 15 And so yes, of course, Spotify needs the 16 expert economist, he agrees with that. Here's 16 catalogs of the majors, but the majors also 17 what he said in his testimony. He said: "The 17 need Spotify. It's the largest subscription 18 rates paid by interactive services have been 18 streaming service out there and it's vital to 19 falling as a result of competition from 19 the survival of the record industry. We want 20 piracy." That greatly affects what record 20 consumers to subscribe so they're paying for 21 companies can do as the wholesale level, at the 21 music instead of taking it for free. And, of 22 price that they're charging to interactive 22 course, Spotify -- that gives Spotify 23 services. They are not a price maker. 23 bargaining power. There is bargaining power on 24 24 both sides of that negotiation. There's another free alternative out 25 there and that's extremely popular, and that's 25 And, finally, even if the majors do

		66		6
1	have some bargaining power, whatever that is,	1	largest customer.	
2	because of their must-have status with a	2		
3	streaming service, they would have the same	3	there's going to be any other argument that	
4	bargaining power with respect to a	4		
5	noninteractive service in the hypothetical	5		
	world where there isn't a statutory license.	6	later this afternoon.	
	Because the major catalogs the catalogs of	7	IHeart is going to turn to the	
	the majors are also are also going to be	8		
	must-haves for the noninteractive services. If	9		
10	Pandora were missing all of Universal's record	10		
11	company, that would affect Pandora. They're	11		
12	going to want Universal, and, therefore, it's	12		
13	going to affect the negotiation that Universal	13		
14	has with Pandora.	14		
15	Let me briefly turn, if I may, to	15	_	
16	some of the other benchmarks that you're going	16		
	to see, and that was the interactive service	17		
18	benchmarks. I want to talk briefly about	18	·	
	Apple. Apple's agreements with Sony and	19	to less than all the record companies. And,	
	Warner, that Your Honors know about because	20	_	
21	there has been some litigation of those in the	21		
	motion practice, they are another benchmark.	22	unusual consideration.	
23	ITunes is ad support, iTunes radio,	23	Since iHeart can't provide that same	
24	just like Pandora, just like iHeart. And it's	24		
25	not on-demand, just like Pandora and just like	25	you really can't look at that deal as something	
		67		6
1	iHeart. So they can't distinguish it on that	1	that is a basis for an industry-wide license	
	basis like they try to do with the interactive	- 1	for a license that would apply to all record	
	services.	3		
		1 -		
4	But even monon the trimes radio	4		
4	But even though the iTunes radio	4	have to license their music pursuant to the	
5	service is ad supported and not on-demand, its	5	have to license their music pursuant to the statutory license.	
5	service is ad supported and not on-demand, its rates and terms in the agreements are much	5 6	have to license their music pursuant to the statutory license. Second, there is no question that	
5 6 7	service is ad supported and not on-demand, its rates and terms in the agreements are much closer to what SoundExchange is proposing than	5 6 7	have to license their music pursuant to the statutory license. Second, there is no question that the shadow of the statutory license greatly	
5 6 7 8	service is ad supported and not on-demand, its rates and terms in the agreements are much closer to what SoundExchange is proposing than what the servicers are proposing. And that	5 6 7 8	have to license their music pursuant to the statutory license. Second, there is no question that the shadow of the statutory license greatly affected the negotiations between iHeart and	
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5 6 7 8 9	service is ad supported and not on-demand, its rates and terms in the agreements are much closer to what SoundExchange is proposing than what the servicers are proposing. And that shows you what's happening in the market. And if that's going to be true no matter when you	5 6 7 8 9 10	have to license their music pursuant to the statutory license. Second, there is no question that the shadow of the statutory license greatly affected the negotiations between iHeart and Warner. IHeart and Warner both knew that if they didn't reach a deal, iHeart could just	
5 6 7 8 9 0	service is ad supported and not on-demand, its rates and terms in the agreements are much closer to what SoundExchange is proposing than what the servicers are proposing. And that shows you what's happening in the market. And if that's going to be true no matter when you look at what Apple and Sony and Warner thought	5 6 7 8 9 10 11	have to license their music pursuant to the statutory license. Second, there is no question that the shadow of the statutory license greatly affected the negotiations between iHeart and Warner. IHeart and Warner both knew that if they didn't reach a deal, iHeart could just keep using Warner's music pursuant to the terms	
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70 72. 1 Merlin. That's their primary benchmark. 1 negotiate lower rates in order to avoid such 2 Merlin is an agent for a group of independent 2 steering. And that's not what's going to 3 labels. They negotiate on their behalf with 3 happen if there wasn't a statutory license. 4 digital services, and they -- the agreement First, the record companies would 5 between Merlin and Pandora was signed on June 5 negotiate provisionals so that they aren't 6 16th, 2014, four or five months after this discriminated against by some steering within 7 the algorithm. But, also, Pandora is going to 7 proceeding started and just a few months before 8 the direct testimony was submitted. And before 8 get slammed in the marketplace. 9 What do you think iHeart and iTunes 9 this deal was reached. Pandora was using the 10 music of the labels of Merlin pursuant to 10 radio is going to do if the world starts knowing that Pandora is steering towards music 11 what's called the Pure Play. And the Pure Play 12 agreement is an agreement that was reached 12 that costs them less? 13 under Webcasters Settlement Act. I understand 13 Think of the advertising campaign. 14 this is not the time to engage in any legal 14 Pandora gives you the cheapest music. We give 15 arguments, so I will put that aside, and what 15 you what you want to hear. What's that going we have proposed is simply to provisionally 16 to do? 17 17 admit evidence relating to the Pandora-Merlin If the consumer knows that Pandora 18 deal and the Pure Play deal so that Your Honors 18 is delivering music based on price and not 19 can later consider whether the Pandora-Merlin 19 based on taste, what's going to happen in the deal can even be considered as a benchmark in 20 marketplace? 21 this proceeding under the Webcaster's 21 And you know these are competitors. 22 settlement. 22 They're going to go after each other. So I 23 But what you will see is that, on think you will find that steering is not a 24 the facts, is that Pandora's relying just on 24 super bullet for many reasons. 25 25 one agreement. They're not relying on any Let me briefly talk about NAB. We 71 73 1 agreement between a service and a major record 1 didn't offer any benchmark agreement. Instead, 2 company. They're not relying on any agreement 2 what NAB does is they point to two different 3 between a record company and any service other 3 things out there in the market -- not in the 4 than Pandora. Just Pandora and Merlin. And 4 market, out there in the world, that they think 5 what we're going to show you is that is not a create a zone of reasonableness; low end and a 6 representative agreement and you will not have 6 high end. And the first thing they point to is 7 the same confidence that what you're really 7 terrestrial rating. And what they say, and 8 seeing is something that would reflect market 8 through their economist, Professor Katz, is 9 rates. that terrestrial radio is a lower bound for the 10 Third, if the Pandora-Merlin 10 zone of reasonableness, and that lower bound is 11 agreement is admissible, you'll see how greatly 11 zero. And the reason why it's zero is because 12 affected the terms are by the Pure Play 12 over-the-air broadcasters pay zero for use of agreement. You will see that the Pure Play 13 sound recordings. But we all know why they pay 14 agreement has dictated many of the terms, 14 zero. It's because the U.S. copyright laws do 15 including the core economics of the deal. 15 not provide a public performance right for 16 And, finally, you'll hear Pandora's 16 sound recordings used over the air. So radio 17 witnesses talk a lot about something called 17 stations are paying zero because that's the 18 steer up. And what they will say is that they 18 law, not because some market has driven it to 19 can manipulate that Pandora algorithm so that 19 zero. So the terrestrial radio doesn't tell us 20 it will deliver to Mr. Choudhury only music 20 anything about what a willing buyer and willing 21 that's cheaper than other music, so that they 21 seller would agree to if there wasn't a can save money. So he will get music that 22 statutory license. costs them less. And they think that because 23 And then they look to the SDARS II 24 they can steer to cheaper music, that the 24 decision to create, I think, the upper bound of

25 record companies, in turn, will therefore

25 their zone of reasonableness. But the SDARS II

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1	decision, the decision of this board, it's not		1	download. It's not saying go subscribe to	
2	a market agreement between a willing buyer and			Spotify. What this is saying is substitute for	
3	a willing seller. And it's not only a decision			all those things because we're going to give	
4	of this board, but it's a decision of this			you the music you want morning, noon and night.	
5	board under an entirely different standard than			Now, of course, we all know that it's working.	
6	what applies in this proceeding. And it's not	ļ		Pandora is really, really popular. And so	
7	only a decision of this board under a different			you're getting 20 billion hours of music	
8	standard, but it's a decision about an entirely			streamed through Pandora just last year.	
9	different type of service that involves very		9	There's a particular aspect of	
10	different economic considerations of satellite	1	0	promotion that the evidence from the servicers	
11	radio.	1		almost entirely miss and that's and	
12	Now, I have not yet directly	1		promotion and substitution, and that is the	
13	addressed issues of promotion and substitution;	1		effect of a Webcaster on the revenue stream to	
14	but, of course, the statute asks you to	1	4	Spotify and to other interactive services.	
15	consider those things. It's hard wired right	1	5	Does Pandora and iHeart substitute	
16	into the statute. But the market has already	1	6	for Spotify and other interactive services?	
17	given us the answer to promote substitution	1	7	They want you to focus on CDs and	
18	because economists on both sides will say, and	1	8	downloads, and that's relevant, but so is the	
19	this board has previously said, that benchmark	1	9	substitution of the revenue stream that would	
20	agreements reached within the marketplace	2	0	otherwise go to Spotify and to other	
21	already factor the promotional and	2	1	interactive services.	
22	substitutional effects into the terms of those	2	2	We asked our survey expert, Sarah	
23	agreements. The record companies and the	2	3	Butler, to look at that question, to look at	
24	services think about those things when they set	2	4	whether Pandora is substituting for Spotify,	
25	the economic terms.	2	5	for interactive services, for FM radio. What	
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1	So the promotional and		1 :	is it substituting for?	
2	substitutional effects are already in the terms		2	And Ms. Butler has done a lot of	
3	of the interactive service agreements that we		3 :	market studies, and you will meet her in our	
4	rely on, and they're already in the agreements	- 1		case. And she designed a survey that asked	
5	between Apple and Warner and Sony. And they're			these questions about to Pandora users.	
6	already in the Pandora-Merlin deal and the			And, by the way, she did the same thing to	
7	iHeart/Warner deal. But the servicers are			iHeart.	
8	raising one other argument that I think will		8	The first question: Imagine you can	
9	cause some additional evidence to come in		9 1	no longer listen to music on Pandora. Which of	
10	beyond just the agreements themselves. What	1		the following statements represents what you	
11	they say is that statutory Webcasters are more	1		would be most likely to do?	
12	promotional than interactive services like	1	2	And if they picked the substitution,	
13	Spotify; and, therefore, you need to make	1	3 1	the substitute number one, she asked Question	
14	another adjustment from the interactive	1		3. You said you would find a substitute for	
15	services to adjust for the fact that the	1		the music you listen to on Pandora. Which of	
16	Webcasters are more promotional.	1		the following, if any, would be your most	
17	Well, we will show that they are	1		preferred substitute for Pandora? And she then	
18	just wrong. Remember what their game plan is.	1	8 8	gives them 24 different alternatives.	
19	Remember Pandora's game plan. Remember,	1	9	What would you do if Pandora didn't	
20	they're going to put Pandora everywhere.	2	0 6	exist? What would you do to satisfy your music	
21	They're going to make sure that consumers are	2] j	interest and needs?	
22	listening to Pandora morning, noon and night.	2	2	And this these are the results.	
23	This is not a game plan for	2	3 7	The number one answer was Spotify. Almost 20	
24	promotion. It's not a game plan to say to	2	4 1	percent of one in five said they would go to	
25	users of Pandora go buy a CD or go by a	2:	5 5	Spotify, and you can see where the rest of this	

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1	comes out. And what this tells you is that	1	not the actual terms, so I shouldn't disclose	
	Pandora is substituting for Spotify and for a	1 2	it anyway. But if Spotify only converts, let's	
3	bunch of other alternatives that are more	3	say, 5 percent or less of its free users to	
4	valuable to the record industry than Pandora.	4	pay, your per-play rate, let's say, is \$0.30.	
5	JUDGE STRICKLER: Do you know, Mr.	5	But if you convert five or 10 percent, it goes	
6	Pomerantz, whether she will testify with regard	6	down to \$0.28. If you convert 10 to 20	
7	to the first line with regard to Spotify,	7	percent, it goes down to \$0.26.	
	breaking down that 19.7 percent between free	8	And so what the record companies are	
9	Spotify and paid Spotify?	9	trying to do is to incentivize Spotify to move	
10	MR. POMERANTZ: No, she will not.	10	users from free to paid. It's also in	
11	But what you will have is the conversion from	11		
	free to paid by Spotify. Spotify is what's	1	record companies are building an additional	
	what is referred to in the industry as a free	13	economic incentive into their contracts for	
	service. And like in other industries, what	1	premium services.	
	the concept is, is get people into the free,	15	JUDGE STRICKLER: Thank you.	
16	and then upsell them to the paid service. And	16	MR. POMERANTZ: We will also offer	
	there is a percentage. I believe it's 20	17	testimony from Dr. Blackburn that is relevant	
	percent, in that range, where Spotify is	18	to the issue of substitution of programming and	
19	converting users from free to paid. So the	19	promotion. He analyzed data that was provided	
20	concept here of Spotify and of the premium	20	by iHeart. IHeart examined the same data and	
21	model that's not just Spotify, but many	21	they had and they offered direct testimony	
	streaming services, get them into free, get	22	on it from Professor Danifer. Professor	
23	them to really like the service, don't love the	23	Danifer then realized that he actually had not	
	ads, want to take it mobile, and so you upsell	24	analyzed the data correctly, and that and so	
25	them to the paid service.	25	he went back and he corrected his testimony.	
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1	JUDGE STRICKLER: Will Ms. Butler	1	And when he corrected his testimony, he	
	testify that all that information about that	2		
	conversion from free to paid was given to the	3	realizes it, doesn't show any meaningful	
	individuals in the survey, or no?	4	difference between the promotional effects of	
5	MR. POMERANTZ: I don't believe it	5	noninteractive services and the promotional	
6	was. I can't be certain. I believe it was not	6	effects of interactive services. And so he	
	provided to them. So this is based upon what	7	submitted his corrected testimony to correct	
	the consumer I should I think it was	•	that. Very important correction.	
	based on what the consumer would have	9	Thereafter, iHeart decided his	
Λ			incidation, middle addition and	
U	understood about Spotify. So you know what	10		
	understood about Spotify. So you know what you've heard about Spotify. If you haven't	1	testimony doesn't really help us, so they	
1	you've heard about Spotify. If you haven't	10	testimony doesn't really help us, so they withdrew Professor Danifer's testimony.	
1	you've heard about Spotify. If you haven't heard about it, you may not know about it.	10 11	testimony doesn't really help us, so they	
1.2.3	you've heard about Spotify. If you haven't heard about it, you may not know about it. Okay. So you have to identify what	10 11 12	testimony doesn't really help us, so they withdrew Professor Danifer's testimony. So we asked Dr. Blackburn to go analyze the same data, and he did. He did a	
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11 12 13 14 15 16 17 18 19	you've heard about Spotify. If you haven't heard about it, you may not know about it. Okay. So you have to identify what you've heard about it. So this would not be asked of someone who has not heard about Spotify. It would only be asked of someone who has, and you're going to get a list here of the ones you actually heard, and that's the way she organized her study. But and what's important about	10 11 12 13 14 15 16 17 18	testimony doesn't really help us, so they withdrew Professor Danifer's testimony. So we asked Dr. Blackburn to go analyze the same data, and he did. He did a regression analysis of the same data; and, of course, he came to the same conclusion. The data does not show a meaningful difference between the promotional effects of a noninteractive service and the promotional effect of an interactive service.	
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11 12 13 14 15 16 17 18 19 20 21 22 23	you've heard about Spotify. If you haven't heard about it, you may not know about it. Okay. So you have to identify what you've heard about it. So this would not be asked of someone who has not heard about Spotify. It would only be asked of someone who has, and you're going to get a list here of the ones you actually heard, and that's the way she organized her study. But and what's important about that conversion, methodology of or model of Spotify is that when a record company enters	10 11 12 13 14 15 16 17 18 19 20 21 22 23	testimony doesn't really help us, so they withdrew Professor Danifer's testimony. So we asked Dr. Blackburn to go analyze the same data, and he did. He did a regression analysis of the same data; and, of course, he came to the same conclusion. The data does not show a meaningful difference between the promotional effects of a noninteractive service and the promotional effect of an interactive service. CHIEF JUDGE BARNETT: Mr. Pomerantz, you might want to know you've been going for an hour and ten minutes.	

82 84 1 shows the -- something about the promotional 1 actual behavior of the Webcasters also tells 2 and substitutional effects of these services. 2 you something about promotion and substitution 3 because what it shows you, if you look at Tabs 3 What the servicers are going to say is that 4 record companies try to get their music played 4 3 through 6, is that Pandora and iHeart are 5 on terrestrial radio, and that shows that 5 viewing Spotify as a significant competitor. 6 terrestrial radio is promotional. They spent a 6 They're competing for the same listeners. 7 lot of money to try to convince terrestrial They're trying to get listeners to go back and forth with each other. That's what good 8 radio to play new releases. They put a lot of 9 effort behind it, but that -- and that's true. competitors do, they try to take customers away 10 from each other. And that's what these 10 Other companies do try to get terrestrial radio 11 documents show. These are Pandora's and 11 stations to play their music. And many people 12 at record companies believe that that helps to 12 iHeart's internal documents. They view each 13 sell CDs and downloads. We're not here to 13 other as competitors. 14 claim otherwise. 14 So when you're sitting there 15 15 thinking about the statutory factor of whether But that evidence actually proves 16 exactly the opposite of what the servicers are Webcasters are interfering with other revenue 17 using it for. Because what you will see is the streams, these documents tell you that Pandora 18 record companies do not spend a lot of money or and others are interfering with the revenue put a lot of resources to try to get Pandora or 19 streams that would otherwise come from 20 iHeart to play the music. So if the 20 interactive services. 21 expenditure of money and resources shows what 21 Briefly, a note about price 22 the record companies think, then their own 22 discrimination. I'm sorry. I actually skipped 23 behavior would show that they don't think it's the simulcasters -- well, skipped Slide 69 and 24 very promotional to have Pandora play their 70, and 71. Price discrimination. We are not 25 music. 25 proposing any price discrimination. You raised 83 85 Now, I handed you a binder with some 1 the issue in your initial reports. Pandora is 2 documents in it. I just want to point you 2 proposing a form of price discrimination. NAB 3 quickly to the first two documents. And these 3 maybe is. 4 are documents that both come from Sony decks. What Pandora is proposing is that 5 internal decks here. And just take a quick you should establish rates where ad-supported 6 moment to scan Tab 1 and Tab 2. services pay less than subscription services. And I'll tell you that the way I 7 But we think there's a problem with that. We 8 read Tab 1 and Tab 2 is that they're think there are several problems. 9 fundamentally inconsistent. They say two 9 First, creating the wrong 10 different things. In fact, I think they say 10 incentives. Lower rates for ad-supported 11 the opposite. And what that tells you is that 11 services would financially motivate a service 12 people inside the record companies don't always 12 to go to ad support. You would be favoring one 13 see it the same way. And you would probably 13 business model over another. You would be 14 expect that in a market that is rapidly 14 disfavoring another. And if you look at Tab --15 evolving as the music industry. 15 the last tab in your binder, it's an 16 And so we will give you a chance to 16 internal -- it's an e-mail between Pandora and 17 meet Sony's witnesses. Tomorrow, Dennis Kooker 17 Merlin in the negotiations. And you will see 18 will be the first witness we call from Sony. 18 that the Merlin -- the Pandora representative 19 You will also meet a lot of other witnesses, 19 is saying exactly this point. So you're 20 and you will be able to assess their 20 creating incentives that are going to distort 21 credibility. You will be able to see whether 21 the marketplace. You have a financial 22 they really believe that Pandora is or is not incentive to be ad-supported and not promotional, and you will be able to make that 23 subscription. 24 judgment yourself. 24 Second, that's not what would happen 25 And what you'll also see is that the 25 in the but-for world where there was no

88 86 1 statute. The record companies would not give a 1 majority of the music. So what they're saying is that you 2 lower rate for ad support unless there was a can take the terrestrial broadcast, switch out, conversion incentive, an incentive to upsell to 4 flip out 49.9 percent of that music and it 4 the subscription services. But that's not what 5 Pandora is proposing. They're just proposing a 5 would still be a simulcast for rate purposes, and they want a very low rate for simulcast. 6 lower rate for an ad-supported service, and The revenue share that we propose, 7 that's not what would happen in the market. 8 And you can look at the benchmark agreements to 8 we propose the revenue share of 55 percent, and 9 see that. 9 I think when you see the benchmark agreement And, finally, the statutory license 10 you'll see where we get it from and that it's 10 11 grants each licensee the same rights. It's up 11 conservative. I would also note that out there 12 to the licensee to decide what they want to do 12 in the marketplace, companies like Netflix and 13 with those rights. Are they going to use all 13 Amazon and Apple's download store, they all pay 14 of them? Some of them? None of them? It's up 14 70 percent, probably 70 percent of the revenue 15 to the content owners that supply them with the 15 to the licensee to decide how they want the use 16 them and what model they want to offer. But 16 content that they own. And we think we have 17 offered a definition of revenue that will work 17 the license should be agnostic. The license 18 should let the licensee decide how much of 18 for the license. Non-commercial Webcasters. We 19 those rights they want to use and how they want 19 20 to use them. 20 believe that the non-commercial Webcasters, 21 21 first, is that most of them pay the minimum NAB offers their very, very low rate 22 of .0005 for simulcasters, like what I should 22 fee, and we're not proposing any change in the 23 you on the screen. They don't say what they're 23 minimum fee. Same \$500 that it's been for offering for non-simulcasters. They say we 24 years. There's only one non-commercial 25 Webcaster, the NRB-NMLC that's provided you 25 don't take a position on that. But some of 87 89 1 their arguments will suggest that they think 1 with a rate proposal. And they sought to 2 Pandora and other customized radio services 2 change it so that there's three tiers of rates, 3 should pay more because the user gets to 3 three levels. 500 up to 1,500 is the highest. 4 We don't see a reason for the change. 4 influence the music much more so than in a 5 simulcast. And so that's what they're 5 If you have less than 159,000 6 proposing. 6 aggregate tuning hours, you pay the minimum 7 fee. If you're above that you, you pay the 7 Again, we think there's problems 8 with that. First of all, simulcasts are 8 same per-play rate as commercial Webcasters. subject to user influence, and I showed you the That's what the board ordered back in 2010 and 10 Madonna example. And, second, you have the 10 we think that should continue. 11 same problems again. You're creating 11 I will reserve my -- any further 12 incentives for a simulcaster not to get it, and 12 comments having gone out, and quite long right 13 not to get it too personal because if you do 13 now, for this afternoon. And I thank you for 14 you cross the line and have to pay a higher your attention. 15 rate, and you'll have to define what is a 15 CHIEF JUDGE BARNETT: Thank you, Mr. 16 Pomerantz. 16 simulcast. 17 Is Madonna a simul -- is that 17 We're going to take our morning 18 Madonna example a simulcast? 18 recess, which will be 15 minutes and try to --19 And here's another problem you will two 15 minutes, which means by the time 20 have. If you look at iHeart's definition of a everybody gets out of the room, it will be time 21 to come back in. 21 simulcaster in their rate proposal, they say a 22 simulcaster, and the call it a broadcast Before we do, may I assume you are 23 Mr. Johnson? 23 transition. But they're saying a simulcast is 24 anything that involves a majority of the music 24 MR. JOHNSON: Yes, Your Honor. I

25 in the same thing as on terrestrial radio. The

25 apologize for being late.

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1	CHIEF JUDGE BARNETT: That's all		MR	. JOHNSON: Sure. Sorry, Judge.	
ŀ	right.			se independents have a talent,	
3	Please stand and identify yourself			avvy and just enough money to help	
4	for the court reporter.			great American songbook, despite the	
5	MR. JOHNSON: George Johnson from			stem the federal government has	
6	GEO Music in Nashville, Tennessee.			or them. In a way we independents	
7	CHIEF JUDGE BARNETT: Welcome.			eign team, the minor league, the	
8	MR. JOHNSON: Thank you.			of the music industry. We are being	
9	CHIEF JUDGE BARNETT: And you can			business by streamers and, yes,	
10	coordinate with Mr. Pomerantz regarding opening	1	-	r labels, now all four known, in the	
11	statement if you would like to give one.	1	-	ompetitive way possible and on	
12	MR. JOHNSON: Yes.	1	purpose.	,	
13	CHIEF JUDGE BARNETT: Okay. We will	1		ly, we have become come to the	
14	be at recess, then, for 15 minutes.	1	proverbial	crossroads in the industry. Garth	
15	(A short recess was taken.)	1	Brooks is	correct, we're dealing with the	
16	CHIEF JUDGE BARNETT: Mr. Johnson,	1	devil, as h	e called it, YouTube streamers	
17		1	several mo	onths ago. Being the number one	
18	MR. JOHNSON: Yes, I would, Your	1	recording	artist of all times who pointed out	
19	Honor.	1	the heart o	f the matter, as he said on video, I	
20	Good morning, Your Honor, and thank	2	think the t	hing is you have to put music first.	
21	you for this opportunity to be here with you	2	The gover	nment has passed a lot of laws really	
22	today, and my name is George Johnson.	2	quickly an	d allowed technology kind of just to	
23	For the past 30 years, I have been	2	use music	as a tool without paying for it.	
24	an independent singer-songwriter in Nashville,	2	And	I would like to see the	
25	Tennessee and Los Angeles, California, who	2	governme	nt revisit that, because music could	
		91			93
1	writes and composes his own music. It's a real		come back	to the front and center if we could	
2	privilege to be able to share my story with you			me help, he's exactly right, and we	
!	in this great proceeding, it's the story of all			ome help from the copyright office and	
ı	American creators, and unfortunately, the story		Your Hone		
	is tragic.			we'd also hope this proceeding	
6	For the past 15 years, whether you			nning of raising rates for all music	
7	are young or old, just starting out,			creators that actually covers the	
8	well-seasoned, independent or with a major			pyright creation, like it used to.	
9	label, streams have taken over the entire			kind of the heart of the matter is	
10	industry. Everything is set at .00 cents.	1		copyright creation.	
11	There is no way for us to survive.	1		independent music copyright	
12	Most importantly, I think we need	1		he one person in the copyright	
13	your intervention and without your help, Your	1		the copyright action designed to	
14	Honor, the story does not have a happy ending	1		nfortunately, right now and for the	
15	for 99 percent of the current and future	1	past ten to	20 years, the alleged digital	
16	American copyright creators, especially	1	revolution	, these independent music creators	
17	independent digital sound creators, who create	1	and their l	velihood have been systematically	
18	both 114 and 115 copyrights, sometimes at the	1	destroyed	by greed and premeditation of a	
19	same time. So many incredible American	1	handful of	streaming companies, like Pandora,	
20	singer-songwriters, producers and independent	2	Google, Y	ouTube, Spotify, and now Apple. It is	
21	record labels throughout the decades made their	2	the most a	nticompetitive marketplace I have	
22	own records, hit records, without the help or	2	ever seen i	n my lifetime and we are allowing it	
23	benefit of major recording labels.	2	to happen.		
24	CHIEF JUDGE BARNETT: Excuse me.	2	Wha	t they all have in common is they	
25	Can you pull that mic just a little bit closer?	2	use govern	ment interventions in the music	
43					,

		, , ,		
	94			96
1	royalty system to make their money, using	1	partly my case, too. I believe the streamings	
2	loopholes and laws designed to help music	2	cannibalize phonorecords, streamings and	
3	copyright creators to take control and extract	3	downloads. Streaming is the future, and if it	
4	all the profits from our personal private	4	is the future, we must make sure we get paid at	
5		5	this point.	
6	One example is 37 CFR 385, it	6	As his own office said in the	
7	enshrines the mechanical rate at 9.1 cents for	7	current copyright music marketplace setting	
8	115 underlying works and spends the rest of 385	8	conducted by the copyright office who issued	
9	destroying Section 385.3 with 30-day limited	9	February of 2015, there is no policy	
10	downloads of your entire playlist without	10	justification for a standard that requires	
11	paying for the minimum statutory rate. This	11	music creators to subsidize those who seek to	
12	also applies to digital sound recording and	12	profit from their works, and that is absolutely	
13	there's no money for that either. They are	13	true, and that recent statement clearly	
14	allowed to take it for 30 days, download	14	summarizes GEO's case in this hearing.	
15	without the 70 percent you should get from	15	The copyright interests and needs of	
	Apple.	16	millions of American recording artists and	
17	And I realize that some people	17	independent label, songwriters being published,	
18	consider streaming different from downloads,	18	performers come first before the wants and	
19	but to me, it is still performance. It is	19	demands of starts up like Pandora, Google and	
20	still a there's still a mechanical side to	20	Spotify, who seek to profit from other people's	
21	the to a stream, but it's a copyright. It's	21	creation and private property.	
	a sound recording copyright basic before you	22	Additionally, Pandora's so-called	
23	ever get to interactive, noninteractive, all	23	business model is not a matter of public	
24	those different definitions, which I don't	24	policy. As legendary singer-songwriter Rosanne	
25	think really matter anymore and I think as	25	Cash said, streaming is just dressed up piracy,	
	95			97
1	SoundExchange said interactive and		and she could not be more correct. She also	
	noninteractive are boring in their conversions.	2	strongly argues there is no law form, moral	
	I think downloads and streaming are conversions	3	justification for music creators to subsidize	
4	as well.	4	those who seek to profit from our work.	
5	So another prime loophole is the	5	Back in 1971, RIAA president Stanley	
6	safe harbor in DCMA. It potentially lets	6	Gortikov was called to testify in front of the	
7	streamers bootleg your digital sound recorder	7	policy judiciary committee. His great quote	
8	and I think that is wrong.		was: "The pirates skim the cream of what	
9	Section 114(f)(2)(B), I think (i),	9	artists and record companies offer, except for	
10		10	one particular ingredient which he avoids like	
11	rates and terms, the judges must base their	11	the plague, our risks."	
12	decisions on economic, competitive and	12	That is the exact predicament all	
13	programming information presented by the	13	independent and individual digital sound	
14	parties. Specifically, they must consider	14	recording copywriter, creators are in with all	
15		15	streaming, internet radio, Webcasting, and	
16	promote the sales of phonorecords or otherwise	16	video streaming corporations.	
17	affect the copyright owner's other streams of	17	Recent register of copyrights from	
18	revenue," and nothing could be more true than	18	Maria Pallante also notes that music creators	
	that to streamers.	19	are forced to do business in legal quicksand,	
20	Now I was asked to prove in the	20	and she is exactly right. Another classic	
21	first response and I in my admitted written	21	statement that summarizes GEO's case is that if	
22	statement, you know, do does streaming	22	music did not pay, it would be given up,	
23	cannibalize the sale of phonorecords, and I	23	whether it pays or not, the purpose of	
24	think Mr. Pomerantz did a wonderful job proving	24	employment is profit, and that is enough. And	
	that, and I think they will prove that and it's	1	that was written by a Supreme Court Justice	
~	mai, and I mink may win prove that and its	د کا	mat was written by a supreme Court Justice	

98 100 1 Oliver Wendell Holmes in Herbert versus So what I am proposing, of course, 2 we are not dealing with songwriters and music 2 Stanley. GEO would also like to stress publishers in this hearing, but let's pay 4 Justice Holmes like Register Pallante, they 4 recording artists and independent record 5 strictly used the word profit, not income, 5 labels, and this includes the major labels, 25 cents up front, a one time fee in a streaming payment or make money. He also used the word music. Not a mechanical, a performance, or a account, it was bundled like the copyright office wants to, and I think it's a great idea. 8 noninteractive stream are exempt from copyright 8 9 law. Let's start doing that and change the terms so that we are not all put out of business. 10 Here is a Supreme Court opinion from 10 11 one of the most legendary respected justices, 11 And that is my basic case right 12 emphatically stating that the entire purpose of 12 there. Is to have a copyright bundle streaming 13 licensing music copyrights is to profit. That 13 account up front one time. If it is not 25 14 means we profit. The individual copyright 14 cents, it's 10 cents. I am trying to offer at 15 owners, not Pandora, Pandora executives who 15 least a dollar. But when you look at --16 have taken out almost a half billion dollars 16 actually Mr. Nichols switch to G2 and then G3. 17 for themselves the past four years, which I 17 Recently, the RIAA came out with 18 find incredible. 18 these figures of what sound recordings have 19 Justice Holmes also rightly points been over through the course of history. Now, 19 20 if music did not pay, it would be given up. to me, these are actual real benchmarks for 21 That is where we are, Your Honor. I hope that 21 sound reporting copyrights. Now Pandora and 22 others will argue that, oh, no, that doesn't 22 carries weight in this proceeding. 23 Since the digital revolution 15 23 apply but it is a copyright. It's a 24 years ago, I am seeing, as a songwriter and performance. So this is what we should be 25 someone who creates sound recordings together, 25 charging for streaming account for different 99 101 1 they are all bundled up for me. They are not 1 things. 2 separate, but I am watching my friends go back 2 Let's switch to the other one, Mr. 3 to Texas, work selling magazines, driving 3 Nichols. That is just a general one, but, you 4 around, working at Walmart, and if you listen 4 know, I look back and I have the Beatles 5 to Bart Herbison who says 90 percent is from proposal which is Proposal 3 which is basically 6 NSAI, 90 percent of songwriters and music 6 \$5 a song, and when you look back at the 7 publishers in Nashville have been -- have gone 7 Beatles album in 1964, it is \$5 a song. An 8 away the past 15 years. 8 album should be about \$40. But we are at .00 9 And that goes for artists and sound 9 nothing now. 10 recording industry and independent labels too 10 So what I am trying to say is that 11 and why we are here today. 11 we should apply these sound recording 12 So let me see. If you could please 12 benchmarks that are real benchmarks to put up my one exhibit here. What I am 13 13 streaming in a streaming account and that the proposing, the copyright office also -- I 14 customer pays up front one time and pays for 14 15 participated in the last year's roundtables and 15 the cost of copyright creation, which they are 16 music licensing institute with the copyright 16 not paying for right now and it is kind of a 17 office, and they talked about bundling 17 scam. 18 18 copyrights. Now there is a carveout for RA and So that is my case, and I would also 19 SoundExchange, which I think should be included 19 like to say something about benchmarks, and Mr. 20 in the bundled copyright, but what I am trying 20 Harrison is trying to say they offer open 21 to propose to Your Honor is, we are here to set 21 market, fair market, effectively a competitive 22 the rates and the terms, so let's change the 22 market in their latest filing, they say true 23 terms because there is no way that we can 23 competitive forces at arm's length, and to me, 24 survive without paying for the cost of 24 these are not benchmarks because you are not in 25 copyright creation. 25 a free market. The music business hasn't seen

102 104 1 a free market grow over a hundred years and 1 like an electric meter, which I said in my 2 amended written statement, and that the 2 this is statutory license, compulsory license, statutory rate, consent decree, even this rate 3 customer gradually pays for these songs and, 4 you know, at least, it would, you know, if it's 4 court here. We are setting rates and we're not 5 letting millions of price points operate in a 5 a stream as a mechanical and a performance at 6 free market to where that sets the benchmark 6 the same time, ten cents would cover the cost of a mechanical, which I think is still there, and I believe it would be much higher, and if we're going to set a free market rate, then even though we are in a DSR hearing. 9 So I hope you will consider this, 9 let's set an actual free market rate. 10 And if we did set one, then we 10 Proposals 2 and 3 for up front copyright 11 streaming account. Thank you, Your Honor. I 11 wouldn't even be here, because the market will 12 take care of it for us. But while we're here, 12 appreciate it. 13 CHIEF JUDGE BARNETT: Thank you, 13 if we are to going price fix, let's give us 14 something that we can create and have a 14 Mr. Johnson. 15 livelihood instead of just being robbed and 15 Mr. Rich, do you want to begin? MR. RICH: Thank you. Thank you and 16 having costs, \$55 to register your work and 16 17 good morning, Your Honor. The order of 17 take over million streams just to pay for my 18 presentation on the service side, at least 18 registration and my copyrighting work. 19 So in closing, I think that we 19 insofar as the public rounds of openings is 20 should -- Mr. Nichols go back to the other one. 20 concerned, will begin with my remarks on behalf 21 of Pandora. I expect to take about an hour. I 21 The customer who pays for copyright creation 22 and it has to be part of a distribution model 22 will be followed by Mr. Joseph on behalf of the 23 and the dollar up front, maybe even more, one 23 NAB. He will be followed by Mr. Hansen, 24 time per song, then stream all you want if 24 respecting iHeartMedia. Following that, Ms. 25 streamers were still making profits and sell it 25 Ablin will make opening remarks on behalf of 103 105 1 advertising. 1 the National Religious Broadcasters Music 2 License Committee. And Mr. Malone will then 2 I think the bundle copyright idea is 3 the way to go and include SoundExchange, and 3 speak on behalf of IBS and Harvard Radio. For 4 myself, my intention is to only pop up once 4 the other thing is my fifth amendment property 5 right, which I believe is absolutely being 5 today. 6 violated. My right to property without due 6 CHIEF JUDGE BARNETT: Is Sirius process, without just compensation and going to have a --8 certainly these songs seem like they are for 8 MR. RICH: I beg your pardon. I 9 public use. 9 left Mr. Fakler out. Unintentional, 10 unintended. He will follow iHeartRadio's 10 And I also have a first amendment 11 right for my copyright, and that is it. So I 11 presentation. Thank you very much. I 12 ask the Judge to please consider the copyright 12 appreciate Ms. Ablin's presentation. 13 bundling, and if not, Proposal 1 that I have 13 I intend only to be here once and 14 offers ten cents per stream, which is 14 with that in mind, have created a binder of 15 materials which, with Your Honor's permission, 15 reasonable. And I think -- what I am trying to 16 do with this is pass the cost of copyright 16 I would like to hand out, which I'm not going 17 creation and not give it to Pandora, not say, 17 to project, because the majority of it contains protective order type material, and so I will 18 you need to have your advertisers get the money 19 allude to them, but ask you to read them 19 or even the investors need to get more money. 20 Let's pass it on to the customers. Sure, it privately when we get to the appropriate place. 21 will change your business model, but to me, I 21 CHIEF JUDGE BARNETT: Thank you. 22 think you guys had a legal business model the 22 MR. RICH: I have divided my opening 23 whole time. 23 statement into three parts. First, I want to So if we're going to do ten cents 24 talk a little bit about Pandora, its business, 25 and not up front, I would like to see it maybe 25 what is unique as a music licensing platform,

	100	5		16
1	the nature of the competition it faces, and of		tiered genre stations, ranging from top 40 to	
_	course, the importance of the royalties to be	1 2	highly specialized Blueglass, Big Band,	
2	set here to Pandora's ongoing business.	3	Bollywood and so forth.	
3	- -	4	But the real heart of Pandora is	
4	You will hear more detail on each of	1 '		
5	these topics principally from Mr. Westergren,	5	personalized radio. On their computer or	
6	who is the founder of Pandora, Mr.	6	mobile phone, the user simply enters the name	
7	Fleming-Wood, who is its chief marketing	7	of an artist or genre, and then that is it.	
8	officer and from Michael Herring who is its	8	Pandora then creates a station based on that	
9	chief financial officer.	9	starting point, they call it a seed, with songs	
10	Second part of my remarks will	10	that share similar musicalogical	
11	describe the starkly different approaches to	11	characteristics to the seed. What is the	
	rate making, which have been adopted by the		sauce. How does it get done.	
13	respective sides in construing the standard	13	What makes Pandora different and	
	that governs this proceeding and applying it to	14	4 4	
15	proposed benchmark agreements. In connection	15	services combined is something they call the	
16	with that portion of my opening, I'll discuss	1	Music Genome Project. The team of Pandora	
17	how Professor Shapiro, our lead economist and	17	, , ,	
8	other witnesses will describe how Pandora's	18	have spent the better part of 15 years mapping	
9	rate proposal fits closely the aspirational	19		
20	goal of determining rates that willing buyers	20		
21	will pay willing sellers a competitive margin,	21	* · · · · · · · · · · · · · · · · · · ·	
	to license digital transmissions of sound	22		
72	recordings meeting the statute's requirements.		Hundreds of traits in all that make up the	
24	I will discuss how in contrast, our evidence		musicalogical DNA, as it were, of a given	
24	I will discuss how in contrast, our evidence will demonstrate that the SoundExchange's rate		recording.	
24		25		1
24 25	will demonstrate that the SoundExchange's rate	25		1
24 25 1	will demonstrate that the SoundExchange's rate	25	recording.	1
24 25 1	will demonstrate that the SoundExchange's rate 107 proposal fails in fundamental respects to do	25	Based on these traits or what are	1
1 2 2	will demonstrate that the SoundExchange's rate 107 proposal fails in fundamental respects to do so.	25	Based on these traits or what are called genes, Pandora creates playlists with	1
24 25 1 2 3	will demonstrate that the SoundExchange's rate 107 proposal fails in fundamental respects to do so. In the third component of my	25 1 2 3	Based on these traits or what are called genes, Pandora creates playlists with songs that share the same musical DNA as the	1
1 2 3 4	will demonstrate that the SoundExchange's rate 107 proposal fails in fundamental respects to do so. In the third component of my opening, I will discuss the principal ways we	1 2 3 4	Based on these traits or what are called genes, Pandora creates playlists with songs that share the same musical DNA as the seed and that spans sounds from indies and	1
1 2 3 4 5 6	will demonstrate that the SoundExchange's rate 10° proposal fails in fundamental respects to do so. In the third component of my opening, I will discuss the principal ways we anticipate from the evidentiary filings to	1 2 3 4 5 6	Based on these traits or what are called genes, Pandora creates playlists with songs that share the same musical DNA as the seed and that spans sounds from indies and majors, songs that have had very little	1
1 2 3 4 5 6 7	will demonstrate that the SoundExchange's rate 10° proposal fails in fundamental respects to do so. In the third component of my opening, I will discuss the principal ways we anticipate from the evidentiary filings to date, that SoundExchange will attempt to	1 2 3 4 5 6	Based on these traits or what are called genes, Pandora creates playlists with songs that share the same musical DNA as the seed and that spans sounds from indies and majors, songs that have had very little currency or popularity including songs that the	1
1 2 3 4 5 6 7 8	will demonstrate that the SoundExchange's rate 107 proposal fails in fundamental respects to do so. In the third component of my opening, I will discuss the principal ways we anticipate from the evidentiary filings to date, that SoundExchange will attempt to denigrate the services benchmarking drawn from	1 2 3 4 5 6 7 7	Based on these traits or what are called genes, Pandora creates playlists with songs that share the same musical DNA as the seed and that spans sounds from indies and majors, songs that have had very little currency or popularity including songs that the listener has probably and most certainly have	1
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1 2 3 4 5 6 7 8 9 0 1 2 3 ·	proposal fails in fundamental respects to do so. In the third component of my opening, I will discuss the principal ways we anticipate from the evidentiary filings to date, that SoundExchange will attempt to denigrate the services benchmarking drawn from the service's direct license very intentionally, as well as SoundExchange's efforts to prop up the probative value of the record companies own interactive services benchmark.	1 2 3 4 5 6 7 8 8 9 10 11 12	Based on these traits or what are called genes, Pandora creates playlists with songs that share the same musical DNA as the seed and that spans sounds from indies and majors, songs that have had very little currency or popularity including songs that the listener has probably and most certainly have never heard before. Now Pandora then allows users also to give feedback preferences, by so-called thumbs up and thumbs down icons while the song is playing. Then the algorithms that underlie	1
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1 2 3 4 5 6 7 8 9 10 1 12 13 14 15 16 17 18 19 20 1 22 3	proposal fails in fundamental respects to do so. In the third component of my opening, I will discuss the principal ways we anticipate from the evidentiary filings to date, that SoundExchange will attempt to denigrate the services benchmarking drawn from the service's direct license very intentionally, as well as SoundExchange's efforts to prop up the probative value of the record companies own interactive services benchmark. So Pandora. Pandora is the country's most popular Internet radio service serving now over 80 million active users. It was launched in 2005 under the direction of its founder, Ken Westergren, and has grown steadily ever since. In many cities across the country, it's the most listened to radio service, period, including traditional terrestrial radio. Pandora has a very simple and intuitive	25 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	Based on these traits or what are called genes, Pandora creates playlists with songs that share the same musical DNA as the seed and that spans sounds from indies and majors, songs that have had very little currency or popularity including songs that the listener has probably and most certainly have never heard before. Now Pandora then allows users also to give feedback preferences, by so-called thumbs up and thumbs down icons while the song is playing. Then the algorithms that underlie this big engine can then use that feedback along with the thumbs up and thumbs down of other users who have indicated similar musical tastes to further refine the listening experience. The result of this process is summed up by Mr. Westergren who has written direct testimony in Paragraph 3, quote, Pandora is a personalized Internet radio platform that	1

110 112 1 managers data at a level that has never been Now, to be sure, Pandora provides 2 before assembled, and it's highly useful, 2 benefits to artists and labels well beyond royalty payments. Pandora plays songs from 3 through something they call an artist marketing 4 more than 120,000 different artists a month. 4 program. 5 5 As I indicated, many of these artists lesser Pandora is making the uniquely rich 6 known, and many of them don't have any 6 trove of such data available to these artists realistic prospect of being played on radio and managers. This includes songs of the artist that are playing on Pandora, how often stations, traditional radio stations or even each play, how many listeners hear those songs 9 other major Webcasters. and aggregated demographic information about 10 Pandora, in addition, receives 11 thousands of artist submissions a month, both 11 those listeners, such as age, gender and 12 artist and record labels I should say, asking 12 geography. 13 13 to be played on Pandora to gain wider audience This has been proved to be highly 14 reach for their music. Artists routinely 14 useful in connection with figuring out other 15 ancillary activities including where to 15 report to Pandora that their recordings are thanks to Pandora, receiving exposure they schedule concerts and where the opportunity to would never have attained otherwise, and 17 boost sales is most available to these 17 18 correspondingly, generating sales they never particular artists. 19 otherwise would have realized. 19 Now although sometimes referred to 20 20 as a customized or personalized service, Now the evidence that plays on 21 Pandora's need to increase sales are not just 21 Pandora is above all radio. Other than 22 anecdotal. You will hear from Dr. McBride, who 22 selecting this seed we discussed and thumbing 23 is an inside the company scientist, about a 23 up and thumbing down, the user just leans back 24 project conducted with other scientific team and let's Pandora do the work of selecting a 25 colleagues. What they did was run a series of 25 great playlist. This makes Pandora 111 113 1 experiments designed to empirically and 1 meaningfully different than the so-called lean 2 rigorously test Pandora's impact, if any, on 2 forward, on demand services like Rhapsody on 3 sales or sales recordings. So what they did 3 Radio or Spotify, where the listener chooses 4 was, they turned off thousands of songs. They 4 the particular songs he wants to hear, the 5 order in which he wants to hear them and can 5 basically stopped playing them in half the 6 country. Half the country kept hearing the 6 listen to them when and as often as he likes. songs, the other half, they shut them down. 7 Well, Mr. Pomerantz suggested that 8 And then they compared and tracked sales 8 this is a slight difference in access to music, experience in those demographic markets with all evidence is really to the contrary, that it 10 the turned-off songs versus the non-turned-off 10 is actually a quite profound difference, not 11 songs. 11 only in listening experience but in the nature 12 And as Dr. McBride's testimony will 12 of both the downstream, as we will talk about. 13 explain and validate, the experiments 13 and upstream markets or consumer user 14 definitively demonstrate that performances on 14 respectively on interactive services and 15 noninteractive services. 15 Pandora actually caused sales of songs to 16 increase. I want to emphasize that this is 16 The point is that if a subscriber to 17 empirical evidence of a type never before 17 an interactive service wants to gorge on a presented in a CRB proceeding. It is not just given song, album or artist, to rewind, skip 19 anecdotal. It is not supposition. It's a 19 without limitation, all of that can be done, 20 rigorously conducted scientific experiment and 20 all of that can be done unlike the limitations 21 Dr. McBride will appear and defend its 21 presented by Pandora being subject to the 22 integrity. 22 statutory license limitations. 23 23 Finally, by way of extra benefits to Now despite SoundExchange's efforts 24 the recorded music industry, it's worth noting 24 which you will hear much about, using the 25 that Pandora also affords artists and their 25 witness testimony, it's a poor trade, Pandora

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	114			116
1	has an intense head-to-head competition with	1	all from the evidence that we had in the record	
ı	interactive services or as being in the vortex	1		
	of this so-called convergence between	3	MR. RICH: Fair question and	
	interactive and noninteractive services, none	4		
5		5		
6	distinction. Very basic distinction between on	6		
1	demand listening where the user selects the		Research, Mr. Rosin which is a current snapshot	
8	songs he or she will listen to, an Internet	8	of user behavior, interchangeability, so the	
9	radio where the service itself programs the	9	response not response, but a counter to the	
10	songs.	10	Butler evidence, and that in combination will	
11	We will submit that the weight of	11	directly address why, as I have indicated,	
12	the evidence shows there is no slight	12	nothing has changed in the respect that were	
13	difference either in actual performance and	13	relevant to your last determination.	
14	more importantly in its implications for rate	14	JUDGE STRICKLER: Which specific	
15	setting here. Indeed, if one looked at the	15	witness would you say was contrary to Ms.	
t t	and thought about the very legislation giving		Butler?	
1	rise to these statutory proceedings, Your	17	MR. RICH: Mr. Rosin of Edison.	
1	Honor, as yourself as recently as 2013	18	Now, the core premise of	
	recognized how fundamental this very	19	SoundExchange's case is that listening to	
20	distinction in listening concept and in	20	Pandora is a substitute for subscribing on	
21	accessibility to music, it's in your Web III	21	demand services such as Spotify, for a	
ı	remand determination, may I remind you, you	22	proposition. And that Pandora in fact is not,	
	indicated that the rationale for permitting the	23	quote, much like radio, but instead satiates	
24	on demand side of the market to be unregulated	24	the user's interest in deciding which sound	
25	be subject to the free market forces as it	25	recordings he will receive to the same or	
	115			117
1	were, was Congress's recognition that	1	similar degree.	
	interactive services are the most likely to	2	I respectfully submit that the	1
3	pose the greatest risk of substitution.	3	evidence we will submit will expose this as a	
4	That is, of course, displacement of	4	fundamental misconception. Nearly 70 percent	
5	record sales. The reason being that the user	5	of the time spent listening to music is through	
6	of an interactive service, in Your Honor's	6	so-called lean back services, terrestrial radio	
	words, quote, essentially decides which sound	7	and Webcasting.	
8	recordings he will receive, unquote, open	8	If you look at your first slide in	
9	quote, and analogous to the decision to	9	the demonstrative package, you will see that	
10	purchase music digitally or otherwise.	10	through the shaded sectors, and you will see	
11	Conversely, Your Honor has	11	another interesting statistic there. This is	
	recognized Webcasters pose a, quote, major	12	an exhibit presented by Professor Shapiro at	
13	difference, unquote, in the risk of	13	Page 9 of his rebuttal testimony. I just put	
14	displacement and that's so because Webcasting	14		
15	services, in your words, quote, play a more	15	You will see on that same chart that	
16	passive role in the music selection process	16		
17	with the Webcaster itself anticipating what	17	music listeners is to interactive services. So	
18	music the listener might enjoy, in your words,	18	what does that tell us? Tells us that that	
19	quote, much like radio, unquote.	19	marketplace is populated by a small, but avid,	ł
20	Nothing since 2013 has changed with	20	group of music listeners. The very survey I	
21	respect to those basic observations.	21	just mentioned, Your Honor, conducted by Edison	
22	JUDGE STRICKLER: Web III remand	22	Research, which was referenced in one or more	
	decision asks for those evidence preceded in	23	slides put up during his opening by Mr. Pomerantz which has been retained by the music	
24	2013, will you please present a witness who	124	romerantz which has been retained by the music	
25	discusses how the convergence has changed if at	25	industry on all sides for generations as the	

118 120 1 Over the first decade of its existence, its 1 gold standard of survey research in this field, 2 revenues have grown from something less than \$3 2 conducted a survey here about which Mr. Rosin, 3 million a year to over \$900 million in 2014, 3 who is its president, will testify, 4 but the astonishing revenue growth really tells 4 demonstrating among other fundamental 5 only half the story. Pandora has plowed back 5 propositions, the following, which is as to the 6 small universe of avid music listeners, fewer into the business and incurred costs of nearly 7 \$2.7 billion to grow to scale and to ultimately than four percent, four percent of the 8 hope to attain its first profitable year. respondents to the Edison Research's survey 9 reported paying for subscription to the by far Over one billion dollars of that 10 dominant platform premium on-demand service, 10 \$2.7 billion has been paid in the form of 11 royalties to recording artists and record 11 pardon me, Spotify. 12 Fully 91 percent of respondents who 12 labels. And in 2014 alone, Pandora will have 13 paid more than \$400 million in statutory 13 are not current subscribers to an on-demand 14 service indicated that they were not at all 14 royalties. 15 likely or not very likely to spend \$9.95 a 15 To place those in some perspective, 16 month to subscribe to such a service, and a 16 I just offer you two slices of information. 17 highly significant majority responded to the 17 \$400 million represents more than half of 18 same effect even when punitive price points SoundExchange's total receipts across all 19 were dropped down to as low as 3 or \$4 a month. categories of digital service. Not simply 20 For its part, that survey will indicate and the limited to Webcasting. More than half of 21 testimony will reveal that Pandora with its 21 SoundExchange's total receipts, statutory 22 more than 80 million active users is 22 users, licensees, are paid by Pandora itself. 23 predominantly shifting listeners from 23 That 2014 sum exceeds the total music 24 terrestrial radio, which pays nothing to the 24 performing rights royalties paid by the entire 25 record labels, or second largest category of 25 terrestrial Webcasting industry ASCAP, BMI and 119 121 1 diversion for listeners is people who were not 1 SESAC for the very musical works embodied in 2 listening to music at all. So if you step back 2 these sound recordings. Let me say that again. 3 and think about that, the significant majority 3 The \$400 million paid by one entity, Pandora, 4 of listeners who are attracted to Pandora 4 outstrips the cumulative payments by all 5 historically either never through terrestrial 5 terrestrial radio broadcasters to use all of 6 radio paid the record industry anything at all 6 the musical works embodied in all of these 7 with respect to sound recordings or are new 7 sound recordings. This is a remarkable sum of 8 music listeners and therefore every play of 8 money by any measure. 9 these converted listeners, whether from 9 Now as is known to the judges, 10 terrestrial radio time or from other 10 Pandora has been paying royalties to the record 11 industry based on the so-called peer-play entertainment options is money in the record 12 industry's pocket. Key statistic, key rates. Those negotiated rates, it's important 13 statistic. 13 to point out, are different and lower than the statutory rates which Mr. Pomerantz put up on 14 Again, from the Edison survey, only 15 one percent of Pandora's monthly users said 15 the screen that were established by the CRB in 16 Webs II and III. that the time spent listening to Pandora is 17 replacing time spent listening to an on-demand 17 An important point is that when Mr. 18 service like Rhapsody or Spotify. One percent. 18 Pomerantz says that the rate Pandora seeks 19 This is not evidence of substitution 19 here, which I think the number was 52 percent 20 or of convergence between services like Pandora 20 lower than statutory rate, that loads the deck 21 and on demand services. I will come back to 21 a bit, because Pandora has never paid the Web 22 that a little bit later. 22 II or III statutory rate. It has paid 23 23 significantly less. And its rate proposal is Pandora, which has been growing its 24 far more in line with the rates it has paid for 24 revenue just as fast as it can, has experienced 25 pretty astonishing growth since its inception. 25 reasons independently justifiable.

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	122			12
1	You don't rely on the peer-play	1	it's not a scientific process because it	
	rates to set a fee here like Tweeter, but in		requires making a number assumption, but I	
3	point of fact, Pandora is not looking to reduce	3	think he will certainly be the best person and	
4	its royalty obligations by a level of anything	4	I think he will make his best run at it.	
5	like 52 percent from any asserted prior fee	5	JUDGE STRICKLER: Okay.	
6	obligation. It never paid under the Web II or	6	MR. RICH: Now, it is not an option,	
7	Web III rates. In fact, had it paid under	7	not an option for Pandora to simply pass along	
8	those rates, it would have incurred beyond the	8	higher royalties by raising subscription	
9	billion dollars it has paid another \$800	9	prices. As Your Honors are aware, a very small	
	million in royalty obligations over the span of	10	percentage of Pandora's business is	
11	Web II and Web III and it would have translated	11	subscription-based. It's advertising, too.	
12		12	Contrary to what you're going to	
13	revenues over that entire time.	1	hear Dr. Blackburn from the other side	
14	As Mr. Herring will testify, to	14	speculate, it is not an option for Pandora	
	avert going out of business under a scenario	15		
	where Pandora would have paid out those higher	1	Mr. Herring, the CFO is going to explain, this	
	rates, Pandora would have had to pull back on	17	quarterback, this armchair quarterbacking as I	
	necessary investments to grow the business and	1	will call it, he doesn't describe it. I'll	
	to continue to develop the Internet radio	19	call it that, ignores the fundamental realities	
20	advertising market, and in his professional	20	of a growing business like Pandora. What Dr.	
21	estimation, the result of such cutbacks would	21	Blackburn fails to account for is that	
	have been at best a business vastly reduced in	22	decisions that might increase short-term	
23	scale and accompanying that vast reduction in	23	profitability can have severely adverse	
		24	consequences over the longer term.	
24				
	significantly reduced royalties to artists and	25	Pandora is constantly running models	
	significantly reduced royalties to artists and	1		12
25	significantly reduced royalties to artists and 123	25	Pandora is constantly running models	12
1	significantly reduced royalties to artists and 123 labels, given the fact that it would not have	25	Pandora is constantly running models and making evaluative decisions as to	1:
1 2	significantly reduced royalties to artists and 123 labels, given the fact that it would not have been able to continue to allow unlimited growth	25 1 2	Pandora is constantly running models and making evaluative decisions as to optimizing its advertising mix, so as to	1:
1 2 3	significantly reduced royalties to artists and 123 labels, given the fact that it would not have been able to continue to allow unlimited growth in numbers of compensatory pricing.	1 2 3	Pandora is constantly running models and making evaluative decisions as to optimizing its advertising mix, so as to continue to grow its listener base and at the	1:
1 2 3 4	significantly reduced royalties to artists and 123 labels, given the fact that it would not have been able to continue to allow unlimited growth in numbers of compensatory pricing. Now going forward under Pandora's	1 2 3 4	Pandora is constantly running models and making evaluative decisions as to optimizing its advertising mix, so as to continue to grow its listener base and at the same time, achieve profitability for its	1:
1 2 3 4 5	significantly reduced royalties to artists and 123 labels, given the fact that it would not have been able to continue to allow unlimited growth in numbers of compensatory pricing. Now going forward under Pandora's rate proposal, it is estimated that artists and	1 2 3 4 5	Pandora is constantly running models and making evaluative decisions as to optimizing its advertising mix, so as to continue to grow its listener base and at the same time, achieve profitability for its shareholders. We will talk about that at	1:
1 2 3 4 5 6	labels, given the fact that it would not have been able to continue to allow unlimited growth in numbers of compensatory pricing. Now going forward under Pandora's rate proposal, it is estimated that artists and labels will receive more than \$2 billion in	1 2 3 4 5 6	and making evaluative decisions as to optimizing its advertising mix, so as to continue to grow its listener base and at the same time, achieve profitability for its shareholders. We will talk about that at length to a wealth of questions for us, Your	1:
1 2 3 4 5 6 7	labels, given the fact that it would not have been able to continue to allow unlimited growth in numbers of compensatory pricing. Now going forward under Pandora's rate proposal, it is estimated that artists and labels will receive more than \$2 billion in royalty payments over the 2016 to 2020 license	1 2 3 4 5 6 7	and making evaluative decisions as to optimizing its advertising mix, so as to continue to grow its listener base and at the same time, achieve profitability for its shareholders. We will talk about that at length to a wealth of questions for us, Your Honors.	1:
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126 128 1 alignment of Pandora's direct license benchmark 1 those that, quote, most clearly represent those 2 that would have been negotiated in the 2 and the fact that SoundExchange's benchmark aligns in only one of the four categories. 3 marketplace between a willing buyer and a 4 willing seller. That is the statutory task. 4 There are other fundamental 5 differences between these competing benchmarks 5 It has never seriously been contested and it is 6 by now firmly established that this task calls 6 however as well. There is for the first time, 7 for rates and terms that would have emerged 7 a developed record as to the starkly different 8 from negotiations in a competitive marketplace. 8 competitive conditions in two distinct 9 It's also clear that competitive, as so-called upstream markets for licensing sound 10 recording performing rates. One of those 10 Mr. Pomerantz also would agree, does not mean 11 perfectly competitive but effectively 11 markets is involving statutory Webcasters and 12 competitive, and certain economists, including 12 the other interactive services. 13 ours, I think tend to prefer to it as workably, 13 So just to talk about, to get 14 but they are interchangable for this purpose. 14 terminology straight at least as I tend to use 15 It is also clear, however, that 15 it, and as explicated by Professor Shapiro's 16 competitive does not mean monopolize. Pandora 16 written rebuttal testimony at Pages 7 to 13: 17 In order to properly understand the competitive 17 will present a straightforward and we believe 18 compelling case supporting its proposed rate 18 dynamics of the recorded music market, one 19 and rate structure. The case features the 19 needs to distinguish between the so-called 20 first meaningful evidence of the Webcast 20 downstream market to provide music to listeners proceeding of direct licenses entered into 21 which, if you will flip the page, it's depicted 22 between parties to this very proceeding 22 graphically in Slide 3, that is showing all of 23 covering the very same statutory rates as are 23 the different music inputs for listeners and 24 involved here. 24 the separate upstream market, which you will 25 25 see at Slide 4. These are drawn again from In other words, the agreements 127 129 1 forming the nucleus of Pandora's rate proposal 1 Professor Shapiro's testimony. A separate 2 have been entered into by the same buyers and 2 upstream market for the inputs used to make the 3 the same sellers valuing the same copyright 3 final products that consumers use. In this 4 rights as are involved in this proceeding. 4 case, the relevant markets in which servicers 5 Unlike in previous Webcasting proceedings, 5 acquire the necessary licenses to perform 6 there is no need to reach into other markets 6 recorded music. 7 that require necessarily imprecise adjustments Professor Shapiro's comprehensive 8 to account at an minimum for different buyers 8 examination of the competitive conditions in 9 the distinct upstream markets for licensing 9 acquiring different rates under potentially 10 different market conditions. 10 interactive and noninteractive services 11 11 demonstrate the fundamental difference in the In contrast, SoundExchange again 12 relies on benchmarks on rates major record 12 ability of these servicers to control the mix 13 of music they performed. In only one of those 13 labels have obtained in license agreements with 14 on demand services like Spotify. At the 14 two upstream markets involving noninteractives, 15 outset, as a comparative here, this benchmark 15 Webcasters, does one find the characteristics 16 has two strikes against it. It involves some 16 necessary to enable meaningful competition to 17 of the same sellers as are involved in rate 17 occur between and among record labels for plays 18 setting here, it involves different buyers 18 of their sound recordings. 19 whose services make fundamentally different 19 I quote Mr. Pomerantz from his 20 uses of sound recordings that implicate grants 20 opening, something I could not contest at all. 21 of different and broader copyright rates. 21 Good competitors try to take customers away 22 If you look at Demo Slide 2, please, 22 from each other. That is what they do, end we simply depicted the basic attributes that quote. To observe complete absence of record 24 companies competing with one another to take 24 one looks for in a benchmark comparison, and in 25 Column 1, you see four checks in terms of the 25 plays from each other in the interactive space

132 130 1 means virtually by definition, that one doesn't 1 higher and lower and the results of the 2 observe the necessary features of a competitive 2 experiment are telling. Pandora can, with no discernible 3 market in the licensing of sound recording 4 impact on its listening experience, increase or performing rights to interactive services. 5 decrease its reliance on the repertory of any That interactive services benchmark 6 major by 15 percent, and it can do that up to built on, we will submit and our evidence will 7 prove, it fundamentally fails to meet the 7 30 percent with only minimal effects on listenership. criterion that the rates to be set in this 8 proceeding must reflect those that would be 9 There is an exhibit appended to Mr. 10 Shapiro's written direct testimony in which he 10 negotiated in a competitive market. 11 And what's the basis for this key 11 indicates how imputing lower royalty rates that can be negotiated and returned for that 12 difference? Why is one market capable of this 12 13 form of fundamental price competition and the 13 steering ability, it can be a win-win for both 14 other provably is not. The key is a concept 14 Pandora in reducing its overall royalty burden 15 called steering. Steering as our economists 15 and for a record label which has, relatively 16 use the term is the ability of a service to 16 speaking, earned more from increased plays of play relatively more or relatively fewer sound 17 its sound recordings than it otherwise would 18 have earned, for example, had it solely 18 recordings from a given label based on the 19 prices charged, Fairly basic. Somebody says, 19 received revenues from a statutory license. 20 20 I'm going to reduce my per-play rate by 10 Now, the bottom line is this, Your 21 percent if you will play me more, then there is 21 Honors. This steering ability enables Pandora 22 an incentive, all things equal, for that 22 to inject competition into the licensing of 23 service to say that sounds good, assuming I can sound recording rights by affording record 24 do it commercially viably and not harm my 24 companies that want to increase their market 25 business and at the same time by definition, 25 share the opportunity to do so, in return for 131 133 1 competitors of that price cutting label who 1 offering Pandora the lower price per play. By 2 refuse to do so risk having less of their 2 definition, not every record label can receive 3 product sold, fewer performances of their music 3 such benefits. The other side wants to try to 4 played, that is simply how competitive markets 4 make something meaningful of that proposition. 5 But rather than undermine the force of such 5 operate. The record demonstrates that Pandora steering ability in inducing competition, that has an unequivocal ability to steer at a robust fact makes the very point. Competition is all 8 level. It also shows the unequivocal lack of a 8 about trying to gain market share at the 9 similar ability by on demand services certainly 9 expense of one's competitors and doing so by at minimum with respect to the basic raise on 10 charging the lower price. In such a 11 debt of those services which is allowing their 11 competitive market, labels that charge more 12 user to dictate what is getting played, their 12 than their competitors will be played less. 13 unequivocal inability to do the same level of 13 That is how markets operate. 14 steering. 14 Now the primary benchmark that 15 Now you will hear from both 15 Pandora relies on for fee setting here are its 16 Professor Shapiro and from Pandora's senior 16 direct licensing arrangements with Merlin and 17 with the access labels as they reflect 17 scientist, Dr. McBride, about a really 18 important Point 14 steering experiment in which 18 precisely such competition of work. 19 the company engaged. What they did was to test 19 Let me briefly tell you about the 20 the proposition of how sensitive listenership 20 principle of Merlin's agreement. Merlin is a 21 on Pandora would be to meaningful alterations 21 global rights agency that represents numerous 22 of the intensity of use of various majors, 22 independent labels in license negotiations of 23 repertories. They tested it at a 15 percent 23 the type that it concluded with Pandora. 24 level higher or lower for Universal or Warner, 24 Through its ability to aggregate the licensing 25 Sony and they tested it at a 30 percent level 25 of work from numerous labels, Pandora has been

		, -		
	134			13
1	dubbed, including by the record industry,	1	incrementally lower per-play payments with	
2	quote, a virtual fifth major, unquote.	2	Pandora.	
3	JUDGE STRICKER: Are you referring	3	If we turn to Slide 5, please, you	
4	to Merlin?	4	will see the Pandora fee proposal which is	
5	MR. RICH: Yes. And of course, that	5	drawn from the Merlin agreement. It is a	
6	was I should say that was at the time when	6	little bit of a complicated slide to unpack. I	
7	there weren't four actual majors, and now I	7	admit it. I apologize. The person here to	
8	guess, to use the analogy, would be it is a	8		
	virtual fourth major, if I may take the liberty	9	terms to what it appears on Slide 5 is	
	to convert that.		Professor Shapiro, and with much more time than	
11	By all accounts, including those of		I have available to me this morning, will	
12	SoundExchange's witnesses from whom you will	1	explain what that translation amounts to.	
	hear, Messrs. Wheeler and Van Armen, Merlin is	13	Now, it's important to contrast this	
14	a sophisticated organization which is savvy in	14		
	the digital licensing arena and one that is	15	enabled Pandora to enter into the transaction	
16	able to negotiate rates that are comparable to	1.	with Merlin, and after that, with a very	
	those in the majors. One of the interesting	17	prominent classical label, Naxos, says exactly	
	features of this case is that SoundExchange's	1	the same thing. So what one observes in the	
	own principal economic expert, Professor	19		
	Rubinfeld, himself has studied and proffered	20		
21	analyses as to what gap one would experience	21	services.	
	and one has observed in the licensing of sound	22	As Professor Shapiro again will	
	recording performing rights in agreements	23	elucidate, this is a market characterized by a	
	entered into by the majors on one hand and the	24	complete lack of price competition between	
	independent labels on the other.	1	record labels to have their work performed on	
	135			1
1	So any suggestion that the Merlin	1	interactive services. It is the essential	
2	agreement is somehow tainted or	,	interactive services. It is the essential	
	ag		nature because of the essential nature of	
3	unrepresentative because it only involves			
	-		nature because of the essential nature of	
4	unrepresentative because it only involves	2 3	nature because of the essential nature of these on demand services together with their	
4 5	unrepresentative because it only involves indies is responded to virtually completely by	2 3 4	nature because of the essential nature of these on demand services together with their limited inability to steer that brings about	
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140 138 The bottom line is that UMG and its 1 market. Recent deposition when asked whether advisors explained to the FTC that interactive 2 that was simply an accidental omission, Dr. services by their nature must offer consumers Rubinfeld said no, he had been aware of it from 4 the beginning, and while he tries mightily in access to virtually all music to be viable. We understand that. That is a fact. That's true. 5 his rebuttal of testimony to make up for lost ground, finally, at Page 26 of his rebuttal As a consequence, catalogs of each of these testimony, the word competition first appears, majors are must-haves for an interactive service making the catalogs of the majors the kind of attributes that he indicates resuscitates the interactive service market compliments rather than substitutes. 10 Those are again the sort of terms of that, in fact, allegedly infuse it with 11 economics which will I think be explicated as sufficient indicia of competition to provide we go, but bottom line meaning that in a -- you 12 the benchmark simply is unavailing. 12 don't see in that marketplace efforts, you 13 Can I get a time check from someone? 14 don't see price rivalry between competitors to 14 Let me just say, I am moving through 15 some material I would have preferred to cover, achieve more plays than its competition. That will be substitution. Rather, every major's but let me just say this, that while we believe and our testimony will suggest, that this 17 entire repertory is needed in unlimited amounts by on demand services making them compliments. crippling limitation of SoundExchange's case, 19 Now, in plain English terms, as wholly aside from the fact that it requires 20 opposed to economies, the stark admissions lots of other adjustments to make it comparable attest to a complete lack of price competition to this market setting, should render it an 22 between and among recording music companies in inactive benchmark for this proceeding. At a 23 what is now an even more concentrated industry bare minimum, it would have been incumbent on 24 in their dealings with interactive streaming SoundExchange and its experts to attempt to 25 services. Not a lack of perfect competition or 25 make some adjustment beyond merely its 139 141 1 even of effective competition, no competition 1 interactivity adjustment to account for this 2 at all. 2 lack of basic competition in the benchmark 3 Now while these admissions might 3 market, simply to ignore it, simply to hope it 4 have helped secure the merger, for reasons I 4 won't see the light of day, simply to dance won't go into, they are devastating. We will around it by saying there are lots of other submit in this record here, and hence, I might 6 externalities in the marketplace that limit the add, it is no surprise the lengths to which ultimate pricing ability of a major is no 8 SoundExchange went to avoid producing these substitute for that test of competition, which privileged documents, but now we have them. 9 is head to head competition. 10 Now notably, in Mr. Rubinfeld's --10 JUDGE STRICKLER: I apologize. Mr. 11 Rich, will any of your witnesses be testifying 11 Dr. Rubinfeld's written direct testimony in 12 this case, while he extensively discussed why 12 as to the effect of the rates that Pandora 13 proposes on the capacity of record companies, 13 the major licenses with on demand services purportedly render them optimal benchmarks 14 both majors and the independents to recover the 15 here, he failed to address at all, not a word, 15 cost of creating the copyrights? 16 the necessary showing that the rates emerging 16 MR. RICH: I'm not aware that we 17 have taken on that issue, Your Honor. 17 from these licenses must reflect those that are emerging in a competitive marketplace. He went 18 Let me quickly turn to some of 19 through lots and lots and lots of factors, 19 SoundExchange's retorts to some of this because indicating willing buyer, willing seller and 20 nothing I am saying is new to the other side, 21 the like, but never mentioned the word 21 and we have had a chance to exchange rounds as 22 competition once, and therefore, devotes not a you know. word to the critical evidentiary showing of 23 So how does SoundExchange attack the 24 what the transactions could be said to have 24 Merlin agreement? Principal argument is the 25 occurred in an effectively priced competitive 25 supposed shadow of the statutory license

144 142 Now to be sure, there is a quote up 1 argument. As we interpret Professor Rubinfeld, 2 on one of Mr. Pomerantz's demonstratives, an its sponsor, we would have the judges disregard alleged admission by our guy, Professor 4 Shapiro, that statutory rates do have an impact 4 any, any marketplace agreement reached by a noninteractive, I will say, other than Apple, on how one observed transactions involving statutory licenses, we agree with that and which helps them but we believe will not. At a level below the statutory rate, so that you Professor Shapiro agrees with that. But it's 8 should disregard any private agreement reached 8 not the affect, it's not the affect that by any service subject to a statutory license 9 Professor Rubinfeld postulates. 10 that is reached at a level below the statutory 10 Instead, as Professor Shapiro will 11 rate as necessarily tainted by this so-called 11 explain, the impact of the statutory license 12 shadow of the statutory license. 12 when one observes a Merlin-type transaction is As we understand Professor 13 to artificially elevate the prices that were 13 14 Rubinfeld's logic, every such agreement is 14 agreed to above fair market levels because in suspect insofar, A, as the service always had a that situation, the statutory rate acts as a 16 statutory license available to fall back on, magnet pulling the negotiated rates up towards and B, that the record label involved couldn't 17 it, so if there is a distortion in the decline to issue a license, let alone at a 18 marketplace, in a situation where Professor 19 price higher than the statutory license. 19 Rubinfeld has conceded one would expect to find 20 Now, one can accept each of those transactions bidding below the statutory rate, 21 it would be if anything, that the observed 21 propositions standing on their own. But the question left completely unanswered by 22 transactions overstate the actual fair market 23 Professor Rubinfeld is what would motivate a 23 price for the reasons that Professor Shapiro 24 record label to license a statutory service at 24 explained. 25 25 below the prevailing statutory rate, which is What about the asserted 143 145 1 what we have observed in the Merlin and Naxos 1 representativeness of the Merlin transaction, 2 transactions. 2 another refrain from the other side. A couple 3 Well, the answer -- it's actually 3 quick points. 4 supplied unwittingly by Professor Rubinfeld The fact that Merlin and Naxos deals 5 himself, because when he filed his written reflect the direct license were solely a small 6 direct testimony not yet aware of these direct percentage of record labels and don't 7 license arrangements, he correctly observed 7 themselves at least yet represent a large 8 that, quote, if the statutory rate is too high, percentage overall of spins on Pandora, doesn't unquote, i.e., if it exceeds the market rates 9 suggest they should get only limited weight. 10 that will be voluntarily negotiated between 10 As I've already noted, Merlin is a 11 willing partners in the absence of a statutory 11 heavyweight, a virtual fourth major and 12 license, then licensees and licensors would 12 SoundExchange and its witnesses repeatedly site 13 have a joint incentive to renegotiate. That is 13 as being a significant competitive force in the 14 Professor Rubinfeld's own statement of basic 14 industry. I've mentioned already that the 15 economic principle. 15 argument that it can't be representative What he stated is precisely what the 16 because no major signed it, is responded to by 16 17 Pandora Merlin and Pandora Naxos transactions 17 none other than Professor Rubinfeld himself, 18 revealed. Sellers determining it to be in 18 who in defending his own interactive services 19 their economic interest, the license plays 19 benchmark featuring only licenses by the major, 20 Pandora at rates below the statutory rate at 20 it's the flip side, says don't worry about the 21 which Pandora has been paying to have their 21 non-including of indies because what the 22 music played more. Discounting below the 22 marketplace tells us is there is no real statutory rates, in Professor Rubinfeld's own 23 difference between them. Sauce for the goose, 24 words, provides clear evidence that the 24 sauce for the gander. 25 statutory rate, quote, exceeds the market rate. 25 Same argument would apply to any

146 148 1 attack on the Merlin agreement on the basis 1 remarkable. The argument appears to suggest that 2 that the majors would certainly have gotten 3 Your Honors need not be concerned about the much higher fees when SoundExchange in the 4 comments says this is not how this market has competitiveness of the interactive services organized itself is operated. 5 market in assessing a proper benchmark here, 6 insofar as the same noncompetitive condition I will skip present purposes, Dr. 7 afflict the Webcasting market. So rather than McBride's impact on sales experiment which 8 frontally address and attempt economically to provides further support for the validity and 9 adjust for the monopoly pricing conditions that 9 representative nature of the Merlin agreement, 10 afflict the interactive services market, 10 and I just want to indicate finally though, and 11 Professor Rubinfeld would sooner have Your 11 this is a fact of life, that the record is 12 replete and you will see evidence of record 12 Honors act upon -- what I'll call a perverse 13 company testimony, that even though 13 principal, which is that you needn't worry 14 about the severe shortcomings of the 14 transactions below the statutory rate may make 15 interactive services benchmark, insofar as in 15 economic sense, years of creating adverse, CRB president, counseled many companies and to this 16 the absence of a statutory license, there wouldn't be any competition anyway among record day, counseled many companies against entering 17 18 into such agreements. labels in licensing Webcasters. 19 19 One shouldn't underestimate the The argument is not only remarkable, 20 limiting affect on direct license transactions 20 I'll submit, it misses its mark. First of all, 21 one would otherwise expect to see on the basis 21 there is no -- there is certainly an incomplete of this broad based record industry. 22 record and a debated record as to the degree of 23 How much more to an hour? 23 which any major is a, quote, must-have, in the 24 24 sense that for a Webcaster -- in the sense MR. LARSON: Five minutes. 25 MR. RICH: All right. Other 25 that, for example, Pandora could do entirely 147 149 1 defenses of interactive services benchmark. 1 without, let's say, Universal. There is 2 differences of opinion. Pandora has never 2 Two arguments. The suggestion that the market 3 is competitive. I think I have really covered 3 reached that point of determination, it hasn't 4 that and I'm not going to spend very much time 4 tested for that, we all know the answer. 5 on it at all. It is belied by the evidence. But even assuming that were the 6 It is belied by the admissions you will see of 6 case, let's stipulate that the majors are 7 the record industry and of its own 7 must-haves, that begs the relevant question. The relevant issue here is whether Webcasters 8 representatives in another setting here. There 9 can influence the extent to which they will 9 is just a complete lack of ability to steer on 10 the part of the on demand services that freezes 10 perform work from a catalog of a major. That 11 is the essence of steering. By the nature of 11 price competition in that market. 12 And again, Professor Rubinfeld's, 12 an on-demand service, an interactive service 13 late in the day, rebuttal effort to demonstrate 13 lacks that ability, everyone, Professor 14 that the market -- that benchmark market 14 Rubinfeld included, recognizes that Webcasters 15 evinces sufficient indicia of competition to 15 like Pandora do have that ability. 16 qualify as effective competition. We feel when 16 I will stop here. I wanted to cover 17 the record is complete, will be shown not to 17 convergence, but out of respect for my 18 hold water. 18 colleagues and the Apple agreement which I 19 Strange argument, strange argument, suspect a number of others will cover, I will 20 averted to by Mr. Pomerantz in his opening. pause here and defer to my colleague, and you 21 Mr. Rubinfeld speculates that while major will hear more on those topics certainly during the proceedings on this case. Thank you very 22 labels may be must-haves that were referred and 23 23 both used for interactive services, so too are much. 24 CHIEF JUDGE BARNETT: Thank you. We 24 they must-haves for Webcasters. The 25 implications of this argumentation are pretty 25 will take our noonish recess at this time. We

		150			152
1	will reconvene at 1:40 and I ask during this		1	just have to take whatever it is that I say, I	
2	recess, that you not monopolize the clerk's		2	guess.	
3	time. This is her lunchtime as well. If you		3	CHIEF JUDGE BARNETT: At your peril.	
4	need to confer with her, we will do that at the	1	4	MR. JOSEPH: I understand, and I'm	
5	end of the day.		5	willing to assume the risk.	
6	(A short recess was taken.)		6	This afternoon I am going give you a	
7	CHIEF JUDGE BARNETT: Good		7	preview of the evidence that NAB expects to	
8	afternoon. Please be seated.		8	present in this case to show why that evidence	
9	Before we started we asked		9	will support a rate for simulcasting of no more	
10	facilities to lower the temperature in this		10	than .05 cents per performance with no	
11	room as much as possible. I think there's a		11	percentage of revenue component.	
12	congressional edict that says, you know,		12	First I will discuss what	
13	temperature can only be between this point and		13	simulcasting is and why even SoundExchange's	
14	that point. Consequently, with all these hot		14	witnesses admit that simulcasting is	
15	bodies in the room, we're all very, very warm,		15	significantly different from the other services	
16	as I'm sure you are too.		16	that are participating in this proceeding.	
17	Please, please feel free to remove		17	I will introduce you to NAB's	
18	your jackets. It is really we try to		18	broadcaster witnesses and summarize the	
19	maintain a bit of formality, but I don't want		19	highlights of what they will tell you about	
20	to see anybody like dropping out during the	:	20	their businesses.	
21	middle of the proceeding. So please feel free	:	21	Second, I will dive into the	
22	to remove your jackets and make yourselves as		22	economics, introducing Professor Michael Katz,	
	comfortable as possible.	:	23	NAB's lead economic expert and will describe	
23					
	We did call at noon to ask them to	:	24	his testimony in which he elaborates on the	
23 24 25	We did call at noon to ask them to lower the temperature again. So we'll see if		24 25	his testimony in which he elaborates on the economic significance of competition and	
24	lower the temperature again. So we'll see if				15.
24	lower the temperature again. So we'll see if		25		15
24 25	lower the temperature again. So we'll see if		25	economic significance of competition and	15
24 25 1	lower the temperature again. So we'll see if it happens.		25 1 2	economic significance of competition and explains why sound recordings' primary	15
24 25 1 2	it happens. Mr. Joseph, are you next up?		25 1 2	economic significance of competition and explains why sound recordings' primary benchmark in this case does not reflect	15
24 25 1 2 3	it happens. Mr. Joseph, are you next up? MR. JOSEPH: I am, Your Honor.		1 2 3 4	economic significance of competition and explains why sound recordings' primary benchmark in this case does not reflect competitive rates.	15
24 25 1 2 3 4	it happens. Mr. Joseph, are you next up? MR. JOSEPH: I am, Your Honor. Thank you.		1 2 3 4 5	explains why sound recordings' primary benchmark in this case does not reflect competitive rates. Professor Katz will also testify	15
24 25 1 2 3 4 5	it happens. Mr. Joseph, are you next up? MR. JOSEPH: I am, Your Honor. Thank you. CHIEF JUDGE BARNETT: Oh, and before		1 2 3 4 5 6	explains why sound recordings' primary benchmark in this case does not reflect competitive rates. Professor Katz will also testify that even correcting for just some of the flaws	15
1 2 3 4 5 6 7	it happens. Mr. Joseph, are you next up? MR. JOSEPH: I am, Your Honor. Thank you. CHIEF JUDGE BARNETT: Oh, and before you get started, Mr. Joseph.		1 2 3 4 5 6 7	explains why sound recordings' primary benchmark in this case does not reflect competitive rates. Professor Katz will also testify that even correcting for just some of the flaws in SoundExchange's benchmark analysis would	15
1 2 3 4 5 6 7	it happens. Mr. Joseph, are you next up? MR. JOSEPH: I am, Your Honor. Thank you. CHIEF JUDGE BARNETT: Oh, and before you get started, Mr. Joseph. From facilities again. There is a		1 2 3 4 5 6 7	explains why sound recordings' primary benchmark in this case does not reflect competitive rates. Professor Katz will also testify that even correcting for just some of the flaws in SoundExchange's benchmark analysis would result in rates at a level of those proposed by	15
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1	Now, every other service in this	1	widely among simulcasters. And the right to	
2	proceeding is claiming to be radio.	2	play music is not what differentiates radio	
3	Simulcasting really is. It has the same on-air	3	stations.	
4	hosts and personalities that keep you company.	4	SoundExchange's own witnesses	
5	It has the same connection to the local	5	recognize the difference between simulcasting	
6	community, providing local news, traffic,	6	and other forms of Webcasting.	
7	weather, discussions of community events and	7	For example, SoundExchange's first	
8	emergency information in a crisis. And yes, it	8	witness tomorrow will be Dennis Kooker of	
9	does have the same music introduced and	9	Sonny. His written direct testimony draws what	
10	promoted by the same trusted DJs whose	10	he calls a fundamental distinction those are	
11	endorsements the major record companies go to	11	his words between streaming services	
12		12		
	Pomerantz concedes.	13	enabling customized music access.	
14	So music is a part of radio and of	14	Of course simulcasting mirrors	
	simulcasting. But unlike most of the services	T .	terrestrial radio. And it is still	
	in the benchmark and target markets that will	16		
17	be discussed here in this proceeding,	17	There is more that I'll be able to	
18	simulcasting is not just a music service.	18	discuss in closed session regarding what	
19	You won't hear much about	19	SoundExchange's witnesses have said, but they	
20	simulcasting in SoundExchange's presentation.	20	were mostly said in depositions, which the	
21	It doesn't fit into SoundExchange's theory of	21	parties are still treating as restricted. So	
	the case. The foundation of SoundExchange's		I'll reserve that.	
23	case is that customized Webcasting substitutes	23	But the key point is that even the	
	for other record company revenue streams, is		evidence from SoundExchange	
	not promotional of sound recording sales, is	25	CHIEF JUDGE BARNETT: To be sure the	
	15	5		15
1	not like radio, and has functions that are	1	folks in the back can hear, can you move that	
2	converging with interactive on-demand services.	2	microphone, just to get closer. Is that okay?	
3	Whatever the validity of that thesis	3	MR. JOSEPH: Sure.	
4	for custom Webcasting and I'm confident that	4	CHIEF JUDGE BARNETT: Great.	
5	the other services will have something to say	5	Thanks.	
6	about that the evidence will show that	6	MR. JOSEPH: Or I can even, perhaps	
7	SoundExchange's premises are simply false for	7	easier, move myself a bit closer to the	
8	simulcasting.	8	microphone.	
9	As NAB's witnesses will explain,	9	The key point is that the evidence	
0 ا	simulcasting is not customized. It is not	10	from SoundExchange will be that simulcasting is	
1	influenced by the user. It is the same program	11	different and different in ways that matter for	
12	for everyone chosen by the broadcaster. It is	12	setting rates.	
13	not converging with on-demand streaming. It is	13	Now, NAB's fact witnesses will not	
	just like radio.	14	be a parade of lawyers, like three of the four	
15	It does not substitute for CD sales	15	major label witnesses. Rather, you will hear	
16	or downloads. It promotes them. And there is	16	from real broadcasters who will tell you about	
17	no evidence that it substitutes for	17	the industry to which they have devoted their	
8 1	subscription on-demand streaming.	18	professional lives, broadcasters such as John	
9	And the music that a station decides	19	Dimick, senior vice president of programming	
20	to play is only part of the reason that	20	and operations of Lincoln Financial Media, has	
21	listeners choose simulcasts of their favorite	21	35 years in the radio industry; Robert Kocak,	
22	radio stations.	22	the vice president of program development at	
23	If you really wanted to listen to	23	Greater Media, who was known professionally as	
24	just music, there are lots of other places to	24	Buzz Knight, and is another 35-plus-year	
25	find it. Moreover, the use of music varies	25	veteran of the industry; Steve Newberry, the	
_		1		

158 160 1 that offer only music programming. And 1 chief executive officer of Commonwealth 2 Broadcasting of Kentucky, who began his career 2 contrary to Mr. Huffy's assertion that you'll see in his written direct testimony, that, with in radio at the age of 14, worked on the air in 4 high school and college, and later founded simulcasting, as with radio, it's not, quote 5 Commonwealth almost 20 years ago; Julie Koehn, all about the music, close quote. the president and general manager of Hemingway Now, Ms. Koehn and Mr. Newberry will Broadcasting in Adrian, Minnesota, who has held also highlight the importance of their station's community programming and community her current position for 25 years; Ben Downs, 9 service. the vice president and general manager of Bryan 10 Ms. Koehn will explain how she would 10 Broadcasting of College Station, Texas, who has 11 like to better serve her station's community by over 45 years' experience in radio; and Johnny 12 Chiang, who heads up Cox Radio's country providing access to its programming online but 13 stations in the Houston, Texas market. 13 has decided not to do so primarily due to sound 14 On the buyer side of the willing 14 recording royalties. Because her station is 15 not streamed, her community loses, and the 15 buyer/willing seller standard, Mr. Dimick and 16 Mr. Downs will testify that simulcast streaming 16 public loses. 17 17 is not profitable for their companies and never Mr. Dimick and Mr. Knight will ---18 has been, primarily due to the cost of sound 18 and others will provide -- will also describe recording royalties; and the fact that, despite 19 the enormous promotional benefit and the 20 their efforts, advertisers simply are not promotional value that radio broadcasts provide 21 willing to pay significant amounts for ads on 21 to artists and record labels and how labels and 22 artists undertake extensive efforts to cause 22 their streams. That, of course, dramatically 23 affects what a buyer would be willing to pay. 23 broadcasters to play their recording. 24 NAB witnesses will also describe how 24 And as Mr. Dimick will explain, the 25 the success of a radio station, even a 25 context of the simulcast stream is the same as 159 161 1 music-formatted radio station, does not depend 1 the content of the broadcast; thus, ear for primarily on music. All stations have access 2 ear, it provides the same promotional benefits 3 to the same music. 3 to record companies and artists. Rather, success depends primarily on The value of the record company -how the station differentiates itself from the value to the record companies of radio other radio stations by developing a airplay is confirmed in industry studies and by relationship with its listeners through on-air the record companies' own behavior and as personalities, community programming and 8 reflected in the labels' own testimony and community outreach, among other things. 9 documents. 10 That testimony will be supported by 10 Mr. Pomerantz concedes this is true. 11 ordinary course of business documents and 11 He could scarcely do otherwise. studies showing that programming elements other 12 Numerous industry studies show the 13 than music, including the ones I've just 13 importance of radio for music discovery. Radio mentioned, contribute much of the value of is the primary source of music discovery. And 15 radio programming. That should be contrasted 15 if you don't discover it, you don't buy it. 16 with services offering only music programming. 16 Declarations submitted in this case 17 In addition, NAB will present the 17 by high-level executives of all three major 18 results of a commission survey by Professor 18 labels, in their efforts to avoid discovery 19 Dominique Hanssens, distinguished professor of from their radio promotion departments, stated marketing at UCLA. That survey, his survey, 20 that their companies had multiple promotion 21 confirms that the importance of nonmusic departments employing hundred of people in the 22 programming on radio also applies to aggregate whose job it was to try to get their 23 23 simulcasting. recordings on the radio. 24 The evidence will thus show that 24 NAB will also present evidence of 25 simulcasting should be contrasted with services 25 the large sums of money that the record

164 162 1 companies spend to promote their recordings to 1 ignores it. 2 Professor Katz will testify that 2 radio. And there's a simple economic fact. If it weren't worth it to them, they wouldn't economists have long recognized the value of competition. Under competitive conditions, spend that money. Now, there's a bit more that I'll consumers benefit, and the net welfare of society's resources are maximized. Competition discuss in closed session, but we'll come back 6 7 to that. among sellers gives consumers, both businesses 8 And as I will discuss shortly, this and individuals, the benefits of lower prices, promotional benefit would be reflected in an higher quality products and services, more effectively competitive market by lower royalty 10 choices and greater innovation. 10 11 rates. 11 Professor Katz will describe how, in 12 an effectively competitive market, prices are 12 Now, as we've all been waiting for, 13 driven down towards -- not to but towards 13 to the economics. 14 In addition to its broadcaster 14 sellers' marginal costs. And those costs 15 include what economists call opportunity costs, 15 witnesses, NAB will present the expert 16 testimony of Professor Michael Katz from the 16 the affect of a sale or a license on the other 17 University of California at Berkeley. You'll 17 revenue streams of a seller. 18 notice there seems to be a surfeit of Berkeley 18 For example, where a buyer's economists in this case, and we have ours. 19 activity substitutes for other sales and thus 19 20 He's a leading expert in the 20 reduces the seller's other revenues, a seller 21 economics of industrial organization, which 21 in a competitive market will charge that buyer 22 includes the study of competition and pricing 22 more. Professor Katz will testify that 23 as well as antitrust and regulatory policy. 23 24 Professor Katz has served as the 24 opportunity cost can also be negative. Think 25 chief economist of the Federal Communications 25 of it as opportunity benefits. And when that 163 165 1 Commission and more recently as the top 1 happens, that will reduce the amount that a 2 economist at the Justice Department, a position 2 seller in an effectively competitive market 3 responsible for merger and nonmerger 3 will charge, for example, where a buyer's competition analysis and enforcement. 4 activity, such as simulcast streaming, promotes Your Honors have recognized that the other revenue streams of the seller. goal of this exercise that we're embarked upon Professor Katz will explain that, if is to set prices that would exist in a you are comparing license fees for two 8 hypothetical, effectively competitive market different types of services, you must account for these differences in opportunity costs and for sound recording devices. That standard is 10 central to this entire case. 10 benefits. It is not enough to suggest, as Mr. 11 The evidence will show that the 11 Pomerantz, did that the interactive agreements 12 services embrace it. SoundExchange does not. 12 internalize the promotional and substitutional 13 You will be able to contrast the 13 effects of interactive services without presentations of Professor Katz, who elaborates 14 considering any differences between interactive 14 15 and noninteractive services in that regard. 15 on the economic significance of effectively 16 competitive markets and why they are the Now, Professor Katz will explain the 16 paradigm that rate setting should strive to 17 hallmark of competition is that buyers have the 17 18 achieve. 18 ability to substitute the offerings of one 19 19 seller for another. That's what competition is We'll be able to contrast that with 20 the testimony of SoundExchange's lead 20 all about. It is this possibility of 21 economist, Professor Daniel Rubinfeld, who in 21 substitution that drives sellers to offer his direct testimony, the testimony in which he 22 higher quality and lower prices in order to 23 attract buyers to themselves rather than their develops SoundExchange's rate proposal, never 24 even once mentions the need for rates to 24 rivals. 25 reflect an effectively competitive market. He 25 I was struck by how well Mr.

	7	arty		
	166			16
1	Pomerantz himself put it. That's what		Dr. Rubinfeld's analysis that are not so easily	
2	competitors do. They try to take customers	2		
3	away from each other.	3	Let's start with the overarching	
4	But a market where that kind of	4	issue of competition.	
5	rivalry, that kind of substitution does not	5	In Web III, Your Honors observed	
6	exist is not a competitive market. Simplest	6	that the parties had not presented evidence to	
7		7	enable you to decide whether the catalogs of	
8	monopolized market is not competitive. There	8	the major record companies were complements or	
9	are no sellers to compete with a monopoly.	9	substitutes. Well, you now have that evidence.	
10	Moreover, as Professor Katz will	10	And you have it specifically for the very	
11	show, a monopolized market does not become	11	interactive service licenses on which	
12	effectively competitive even if, contrary to	12	SoundExchange is purporting attempting to	
13	the facts here, a buyer has its own market	13	relay in this case. The major record labels'	
14	power facing a monopoly. That's just not	14	catalogs are complements they do not compete.	
15	competition.	15	In Mr. Pomerantz's words, they do not try to	
16	And as Your Honors recognized in Web	16	take customers away from each other.	
17	III, and as Professor Katz will testify,	17	You'll hear the testimony of	
18	suppliers of what economists call complementary	18	Professor Rubinfeld in this case that the	
19	products do not compete with each other.	19	repertoires of the majors are complements. And	
20	Indeed, economics tells us that the sellers of	20	then, as Mr. Rich alluded to in his opening	
21	complementary products will actually set price	21	in fact, he showed me some of the language, and	
22	that, in the aggregate, exceed even those of a	22	I'll show you more in our closed session we	
23	monopolist.	1		
24	Now, the primary benchmark on which	1	Universal Music Group and Professor Rubinfeld	
25	Professor Rubinfeld and SoundExchange seem to	25	himself when they successfully advocated to the	
	167			10
1		1	Federal Trade Commission that it should approve	1
	rely in this case is the same one on which		Federal Trade Commission that it should approve the proposed merger between that it was	1
2	rely in this case is the same one on which SoundExchange primarily relied in Web II and	2	the proposed merger between that it was	1
3	rely in this case is the same one on which SoundExchange primarily relied in Web II and again relied upon in Web III, licenses in which	2 3	the proposed merger between that it was investigating between UMG and EMI, two of the	1
2 3 4	rely in this case is the same one on which SoundExchange primarily relied in Web II and again relied upon in Web III, licenses in which the major record companies licensed interactive	2 3	the proposed merger between that it was investigating between UMG and EMI, two of the then four major labels.	1
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172 170 1 effectively competitive price. 1 existence of some give and take doesn't mean 2 that a market is competitive. 2 What was the FTC doing when it 3 looked at the Universal/EMI merger? It was And Mr. Pomerantz also argues that reviewing the merger to determine whether it 4 its relevant that the major record companies 5 would lessen the competition in any market, 5 would have the same market power, would also be must-haves, in licensing statutory services. 6 including the market in which the record companies license interactive services. 7 Now, we'll have a legal dispute The FTC approved the merger, 8 about the significance of that that I don't 9 concluding that it would not lessen competition want to get into in my opening. But the 10 because -- and this is worth reading -- in the 10 economic evidence will show that a hypothetical 11 words of the FTC, commission staff found 11 market in which the record companies don't 12 considerable evidence that each leading compete cannot be construed as a hypothetical 13 interactive streaming service must carry the 13 effectively competitive market, which is the 14 music of each major to be competitive. Because task that you all are settling. 14 15 each major currently controls recorded music 15 Now, Professor Katz will also 16 necessary for these streaming services. The 16 demonstrate that the lack of effective music is more complementary than substitutable competition is not the only problem with 18 in this context, leaded to limited competition 18 Dr. Rubinfeld's analysis of the interactive 19 between UMG and EMI. 19 services benchmark on which SoundExchange 20 20 relies. In other words -- and frankly, 21 21 really ironically -- the merger -- FTC found Dr. Rubinfeld committed serious 22 that the merger wouldn't lessen competition in 22 methodological errors that inflated his 23 licensing interactive services because there 23 recommended rate by a factor of over four and a 24 simply was no competition to lessen. 24 half. Adjusting for only the easily 25 25 quantifiable errors, Professor Katz will Now, the FTC didn't reach that 171 173 1 conclusion sua sponte. Universal, Professor 1 demonstrate that the interactive benchmark, 2 Rubinfeld and Mr. Pomerantz proved it to them. 2 even only partially corrected, points to a rate 3 And indeed, the documents submitted by those 3 of .06 cents per performance, not the .\$0.26 4 folks to the FTC are compelling. And I will claimed by Dr. Rubinfeld. 5 discuss them in greater detail in a closed Professor Katz will show that session. 6 Dr. Rubinfeld's assumption that interactive and But now that we have this evidence. statutory services were paid the same 8 it demonstrates that there is no economic percentage of their revenue, an assumption that validity to SoundExchange's primary benchmark was essential to Dr. Rubinfeld's analysis, was in this case because the licenses are not the wholly unsupported by Dr. Rubinfeld and lacks 11 result of an effectively competitive market. 11 any economic validity. 12 12 Now, Mr. Pomerantz suggested that Simply changing that assumption to a 13 there will be evidence that counters the 13 more economically supportable assumption that showings that they made to the FTC. That the two services -- two types of services will 15 piracy imposes some constraints on the price pay the same percentage of their profits 16 results -- rather than revenues results in the 16 that downstream services can charge. 17 But the evidence will show, 17 dramatic reduction of the license fees implied 18 Professor Katz will testify, that the fact that 18 by Dr. Rubinfeld's interactive benchmark. 19 there may be some downstream constraint doesn't 19 Professor Katz will also demonstrate 20 mean that the upstream market is competitive. 20 that Dr. Rubinfeld failed properly to account 21 Mr. Pomerantz says the evidence will 21 for the fact that interactive service benchmark 22 show that there are negotiations between major 22 license fees are largely driven by subscription record companies and services. But as even 23 revenues and that statutory services are 24 Dr. Rubinfeld admits, even monopolists engaged 24 overwhelmingly nonsubscription. 25 in negotiations with their customers. The 25 Professor Katz will demonstrate

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	17-			170
1	that, if you account for the different revenues		But first what does he do? First he	
l	earned by subscription an nonsubscription		highlights the economic value of the	
3	services in a way that properly reflects the	3	promotional benefits conferred by simulcasting	
	mix between the two types of services,	4	on record companies and artist and concludes	
	interactive and noninteractive, you	5	that they would drive competitive license rates	
6	dramatically reduce the license fee implied for	6	for simulcasting down to very low levels.	
7	nonsubscription services by Dr. Rubinfeld's	7	Now, Mr. Pomerantz, for a reason I	
8	interactive benchmark.	8	don't understand, mischaracterized what Dr.	
9	Professor Katz will also show that	9		
	Dr. Rubinfeld inflated his benchmark rate by	10		
11	artificially overweighting the higher royalty	11		
	bearing rate and unweighting the lower royalty	12		
	performances. And if you just correct for	13	participants related to radio to conclude that	
	those three, as Professor Katz shows, using		the evidence suggested that, if there were such	
	Dr. Rubinfeld's own data, you wind up with a	15	a market, the rates would be very close to	
	recommended rate of .06 cents per performance.	1	zero.	
	You actually will have the tools to do that if	17	He also considers the possible use	
	you want to.	18	of the rates that Your Honors set in the most	
19	And that still doesn't correct for	19	recent satellite radio case as a benchmark and	
20	the numerous other flaws in Dr. Rubinfeld's	1 '	concludes that the 13 percent of revenue rate	
21	analysis that inflate his proposed rate but		used in that case, which was based in large	
	that are more difficult to quantify. Professor		measure on the flawed interactive service	
	Katz discusses these additional flaws in	1	benchmark, exceeds the upper bounds of the	
	detail. I've already talked about the lack of		reasonable rate. Those were the bounds he set	
	effective competition in the benchmark market.	1	in his direct testimony.	
	17:			177
1	Also, Professor Katz testifies to	1	Now, NAB will also present expert	
2	the fact that interactive services are more	1 _		
2		1 4	testimony that Dr. Rubinfeid's reliance on a	
3	substitutional and less promotional of other	$\begin{vmatrix} 2 \\ 3 \end{vmatrix}$	•	
	substitutional and less promotional of other record companies' revenues streams than	3 4	survey performed by Professor McFadden, as	
	record companies' revenues streams than	3	survey performed by Professor McFadden, as mentioned by Mr. Pomerantz, to corroborate his	
4 5	record companies' revenues streams than statutory services in general and simulcasting	3 4	survey performed by Professor McFadden, as mentioned by Mr. Pomerantz, to corroborate his interactivity adjustment, is misplaced.	
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4 5 6 7	record companies' revenues streams than statutory services in general and simulcasting in particular. Those differences, those differences	3 4 5 6 7	survey performed by Professor McFadden, as mentioned by Mr. Pomerantz, to corroborate his interactivity adjustment, is misplaced. Professor John Hauser, the Kirin professor of marketing at MIT's Sloan School of	
4 5 6 7 8	record companies' revenues streams than statutory services in general and simulcasting in particular. Those differences, those differences in opportunity costs, would be reflected in	3 4 5 6 7	survey performed by Professor McFadden, as mentioned by Mr. Pomerantz, to corroborate his interactivity adjustment, is misplaced. Professor John Hauser, the Kirin professor of marketing at MIT's Sloan School of Management, will testify that Dr. McFadden's	
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178 180 We're also presenting, along with 1 tax on revenue attributed to or enhanced by 2 nonmusic elements of a service would diminished 2 Pandora, Dr. Steven Peterson, an expert economist who also specializes in industrial 3 the incentive to improve those nonmusic organization. And he will testify that 4 elements. 5 Professor Rubinfeld misuses the results of 5 Second, SoundExchange's proposed 6 percentage of revenue fee runs counter to the 6 Professor McFadden's survey. 7 statutory mandate that license fees reflect the 7 Dr. Peterson will demonstrate that 8 Professor McFadden estimates of the average 8 relative value of each party's contribution to consumer willingness to pay for the features 9 the overall value of the service. 10 Enhancements of the service that 10 that he tested mask great individual divergence 11 increase revenue but do not arise from the 11 and cannot be used to provide insight into 12 market price or how consumers would respond to 12 right to perform sound recordings are 13 market prices. contributed by the service and shouldn't be 14 subject to a percentage of revenue fee paid to 14 Dr. Peterson will also respond to 15 SoundExchange's witness Dr. David Blackburn and 15 the recording industry. 16 demonstrate that Dr. Blackburn's claims that 16 Third, allocation of revenue among the Webcasting industry is healthy and that 17 programming elements for different simulcasters 18 existing rates are not choking off growth based 18 whose use of music varies widely would present 19 on -- I'm sorry -- are not choking off growth serious practical obstacles. Dr. Rubinfeld are based on unsound economics and lack even acknowledged the need to make such 21 evidentiary support. 21 allocations but didn't offer any means of doing 22 He will testify that even a 22 so. 23 monopolist would not choke off growth. So Dr. 23 And SoundExchange's rate proposal, 24 Blackburn's standard is meaningless to the ---24 while it proposes certain other allocations, is 25 in this case. 25 wholly silent about any allocation with respect 179 181 The evidence will also show that 1 to the use of music and the value of nonmusic 2 SoundExchange receipts are overwhelmingly from 2 programming. 3 two services. And one of them, SiriusXM 3 NAB will also present Professor 4 satellite radio, for their satellite 4 Roman Weil, professor emeritus of accounting at 5 operations, isn't even Webcasting. So the 5 the University of Chicago's, Booth School of 6 claims of the health of the market are grossly 6 Business, who will testify that, from an 7 overstated. accounting standpoint, the percentage of 8 Professor Katz's rebuttal testimony 8 revenue fee as proposed by SoundExchange is not 9 also describes how the flaws in Professor appropriate and that it is particularly 10 Rubinfeld's per-performance rate proposal also 10 inappropriate for simulcasting. 11 11 infect the percentage of revenue problem of his He will describe the intractable 12 fee proposal. 12 difficulties for revenue allocation the 13 But more fundamentally, Professor 13 percentage-of-revenue fee would impose on 14 Katz -- more fundamentally, Dr. Katz will 14 simulcasters that sell advertising in bundles 15 testify that Dr. Rubinfeld's proposed 15 that include elements that are subject to ---16 those bundles include elements that are subject 16 greater-of fee structure that includes the 17 percentage of revenue is economically unsound, 17 to the statutory license and elements that 18 aren't subject to the statutory license. 18 inconsistent as a matter of economics with the statutory standard, and would be difficult to 19 He will also testify, based on years 19 20 administer, particularly for simulcasters. 20 of experience, that there is no clearly correct 21 SoundExchange's proposed percentage 21 way to allocate revenue and that revenue-based 22 of revenue fees distort the incentives to 22 fees in this context will inevitably result in innovate and improve elements of the service 23 disputes, costs, and controverts, including the 24 other than sound recording rights. Allowing 24 cost of performing the allocation, the cost of 25 the recording industry to impose a significance 25 audits and the cost of potential litigation.

184 182 He offers his opinion that the best 1 whether the existing statutory rates provide a 2 reasonable basis for fee setting. And he way to avoid these intractable problems is, in his words, simply sticking with the current 3 concludes that they do not. per-play royalty structure for simulcasters. He will testify that the existing 5 rates as set in Web III, as Your Honor knows Now, following the disclosure of the 6 are the direct result of what we believe will merger documents evidencing the lack of 7 be the discredited interactive service 7 competition for licenses in interactive benchmark, and certain Webcaster Settlement Act services, SoundExchange belatedly attempts, through Dr. Rubinfeld and only through agreements that were themselves the products of the rates set in Web II -- but the rates set in 10 Dr. Rubinfeld, introducing new benchmark, Web II were, in turn, the result of again what 11 certain agreements between Apple and two of the 12 we believe will be the discredited interactive 12 major labels for its iTunes Radio services. 13 Professor Katz will show that the 13 service benchmark. 14 In other words, Dr. Katz will 14 reliance on the Apple agreements is not 15 reasonable, most obviously because Professor 15 testify that today's rates are a direct result 16 Rubinfeld relies entirely on retrospect of 16 of Web II and the invalid interactive services analysis and claims that the licenses reflect a 17 benchmark on which SoundExchange has 18 rate that is substantially higher than the 18 consistently relied. 19 statutory rate, a rate that he and other 19 Moreover, Professor Katz will 20 identify methodological errors and other flaws 20 SoundExchange witnesses correctly argue, at 21 least when they're not talking about Apple, 21 with SoundExchange's interactive service 22 that no service that qualified for the 22 benchmark analysis in Web II. The invitation 23 statutory license would ever willingly pay. In 23 is not to relitigate Web II but to show, with 24 other words, Professor Rubinfeld's analysis 24 evidence that we now have, that the rate that 25 shows that the proposal is absurd on its face. 25 sprung forth from Web II, which have brought us 183 185 Professor Katz will identify 1 where we are today, are not a reasonable basis 2 numerous flaws in Dr. Rubinfeld's analysis in 2 to look forward. 3 the Apple agreement, including Dr. Rubinfeld's Among other things, for example, 3 4 inappropriate ex post reliance on unexpected 4 Professor Katz will show how, with the benefit 5 results rather than the parties' expectations 5 of hindsight, it is now clear that 6 at the time they entered into the agreements; SoundExchange's Web II expert, Dr. Michael Dr. Rubinfeld's inclusion of significant Pelcovitz, improperly based his analysis on payments in the numerator of his calculation of 8 data for a nascent industry that was not in 9 a per-play rate that should not have been 9 equilibrium. Indeed, of the seven interactive included; his exclusion of significant numbers 10 services of which Dr. Pelcovitz relied for his 11 of performances in the denominator of his 11 analysis, only one is still in business. 12 12 calculation of the per-play rate that should Now, the evidence will also show 13 actually have been included. 13 that the NAB/SoundExchange Webcaster Settlement 14 Act Agreement is not a valid benchmark. 14 As Professor Katz will testify, a 15 partially corrected analysis reveals that, far 15 As broadcaster witness Steven 16 Newberry, who was part of the negotiating team 16 from confirming the reasonableness of the 17 interactive services benchmark, the iTunes 17 for that agreement, will testify, the agreement 18 was the direct result of the outcome of Web II, 18 Radio agreement show that that benchmark is 19 unreasonably high by a very significant amount. which was viewed as a major setback for 19 20 Moreover, Professor Katz will 20 streaming by broadcasters. 21 explain that there are important additional 21 He will describe how the NAB 22 factors that bias Dr. Rubinfeld's analysis 22 negotiators believed that they entered the upward to a significance degree, rendering the negotiations with no leverage and that 24 broadcasters did not contribute -- consider 24 Apple benchmarks an invalid benchmark. 25 Professor Katz also discusses 25 another trip to the CRB, at that time, Your

	III Ke. Determination of Koy			
	18	5		188
1	Honor, to be a viable alternative.	1	proposed by SoundExchange, or SoundExchange's	
2	Professor Katz will examine the same	2	proposed greater-of fee, including a percentage	
3	agreement from the standpoint of economics.	3	of revenue, would create intractable	
4	And he will conclude that it did not reflect	4	difficulties, controversy and unwarranted	
5	the outcome of an effectively competitive	5	costs.	
6	market. He concludes that SoundExchange	6	As a result, license fees for	
7	possessed monopoly power, that NAB's decision	7	simulcasters should be set on a per-performance	
8	not to litigate was consistent with sound	8	basis and should be at or near the low end of	
9	economic reasoning, that the precedential	9	any range of reasonable rates.	
10	effect of the agreement further biased the	10	NAB submits that the evidence will	
11	rates upward, and more generally that the	11	support a rate of .05 cents per performance;	
12		12	and that, to the extent there is any percentage	
13	agreements from consideration creates a	13	of revenue-based fee adopted for other	
14	selection bias that renders the available	14	services, it should not be applied to	
15	agreements inappropriate to serve as	15	simulcasters.	
16	benchmarks.	16	Thank you, Your Honor. I'll	
17	Professor Katz will also explain why	17	continue with, sometime in the closed session,	
18	the fact that numerous broadcasters signed up	18	probably about ten more minutes.	
19	for the agreement does not speak to whether the	19	CHIEF JUDGE BARNETT: Thank you.	
20	agreement reflects an effectively competitive	20	I belive iHeart is up next.	
21	market. Rather it reflects only that the	21	MR. HANSEN: Very briefly, Your	
22	broadcasters perceived that they lacked a	22	Honors.	
23	better alternative.	23	As I said in our telephone	
	As a general matter, the fact that a	24	conference, iHeart is very eager to make a	
24	As a general matter, the fact that a	1		
24 25	monopolist makes sales to buyers at a monopoly	25		
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	monopolist makes sales to buyers at a monopoly	25		18
25	monopolist makes sales to buyers at a monopoly 18 price doesn't mean that the monopoly price is	25	need to show the Court what the evidence will	18
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1	know it. And we can show you their documents,		1	can get out from under the digital rights	
2	which we can't do in this public setting. They		2	people, who are going to choke this off, make	
3	won't let them be shown here. You're going to		3	these 29 deals that prove to the market price	
4	see they recognize that as well.	İ	4	because they want the benefits of promoting;	
5	We also know, and we're going to		5	they want the incremental promotional	
6	show you through their documents, that they		6	opportunities provided by these market deals.	
7	know these rates that we're paying now are too		7	And you're going to see that they	
8	high. They're strangling an industry. They	ŀ	8	are very different in their view of the world	
9	need to restructure restructure broadcaster	ŀ	9	from the people whose only perspective is, "How	
10	Webcaster economics in order to have a viable	Ī	10	I do keep these rates high, these unjustifiable	
11	Webcaster industry, which benefits them through		11	leveraged rates?" And you'll see that word	
12	promotion.		12	used.	
13	The promotion you're going to hear		13	They use rates as leverage because	
14	about in detail in my presentation, which I		14	they have the upper hand. They see the rates	
15	hope to give today, if we have time, is going	ĺ	15	as essentially effectively set to benefit the	
16	to be strongly focused on empirical evidence		16	record industry. And we're going to show you	
17	and their documents showing that we are the key		17	documents where they say that.	
18	to music discovery.		18	So we would like to be able to	
19	We, the digital broadcasting, the		19	review all this powerful evidence right here	
20	broadcasting, radio industry is absolutely		20	and now, but we can't. We have to follow the	
21	fundamental to the sales of the record		21	rules. I'm very eager to bring that	
22	industry. And they know it. They just don't		22	information to you.	
23	want to admit it here.		23	I'm going to stop now. I'm going to	
24	We also know that everything or		24	reserve the rest of my time for our restricted	
25	virtually everything the record labels do in	İ	25	session.	
		191			193
1	this arena is done with a eye toward how it	191	1	And I thank you very much for your	193
1 2	this arena is done with a eye toward how it	191	1 2	And I thank you very much for your	193
2	will play here in this proceeding. They don't	191	2	attention and look forward to presenting my	193
2	will play here in this proceeding. They don't do anything without thinking about how it's	191	2	attention and look forward to presenting my full opening statement at that time.	193
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1	of any other benchmark, and to the extent that		1	cause tremendous problems for the entire	
2	the judges do look to the WSA settlement rates			Webcasting market. And for that reason,	
3	for the purposes of setting the rates in this		3	congress got involved with Webcasters	
4	proceeding, the entry point of those rates, the	ŀ	4	Settlement Agreement.	
5	first year rate, .16 cents per performance,		5	That legislation allowed Webcasters	
6	should set the upper bound of any range		6	and SoundExchange to negotiate reduction to the	
7	reasonable range of fair market value.		7	Web II rates and also to come up with rates	
8	And the third primary point to which		8	that would roll forward into the Web III rate	
9	Mr. Frear will testify is that the use of		9	period. So naturally SiriusXM took advantage	
10	percent of revenue to calculate the royalties		10	of that legislation and began negotiations with	
11	across all types of commercial Webcasters would	l	11	SoundExchange.	
12	be both unworkable and unfair.	1	12	But in those negotiations, SiriusXM	
13	Turning to the first point relating	- 1	13	found itself in a perfect storm of	
14	to the SiriusXM WSA settlement agreement.		14	circumstances having nothing to do with the	
15	SiriusXM's circumstance at the time of that		15	value of the license but which led it to	
16	negotiation put in a position where its only		16	inevitably take any rate decrease offered by	
17				SoundExchange.	
18	were offered by SoundExchange.		18	On the one hand, the company was	
19	Those rates did represent a		19	suffering extreme financial distress. And on	
20	decrease, after all, to the Web II rates that		20	the other hand, the low usage of the Internet	
21	were in effect. And any decrease, however		21	radio service and the low revenues coming from	
22	slight, was preferable to no decrease or, even		22	the Internet radio service made it such that it	
23	worse, the cost of another rate proceeding.		23	simply was not worth fighting over.	
24	When Sirius Sirius and XM,		24	Turning first to the financial	
25	because they were separate companies at the		25		
		195			197
1	time, when they first introduced their Internet		1	At the time of the Web II rate	
2	radio services, they were essentially		2	determination, both Sirius and XM had endured	
3	simulcasting their satellite channels over the		3	years, year of sustained losses flowing from	
4	Internet for free at a lower sound quality.		4	the company's investment of billions of dollars	
5	And they were doing this largely for promotion.		5	into the technology and infrastructure	
6	The idea was that the free access to the	İ		necessary to invent, create and grow the	
7	reduced quality service would drive				
8	subscriptions to the satellite service.		7	satellite radio business.	
9	Subscriptions to the satellite service.		7		
10	-		7 8	In 2007, in order to save both	
	But then in 2007, the copyright		7 8 9	In 2007, in order to save both companies, they announced their intent to	
11	But then in 2007, the copyright royalty judges released their determinations in	1	7 8 9 10	In 2007, in order to save both companies, they announced their intent to merge. But that merger wound up taking much	
	But then in 2007, the copyright royalty judges released their determinations in the Webcasting II proceeding. That rate		7 8 9 10 11	In 2007, in order to save both companies, they announced their intent to merge. But that merger wound up taking much longer and costing far more money than anyone	
12	But then in 2007, the copyright royalty judges released their determinations in the Webcasting II proceeding. That rate determination almost tripled the rates during		7 8 9 10 11 12	In 2007, in order to save both companies, they announced their intent to merge. But that merger wound up taking much longer and costing far more money than anyone could have anticipated. By the time the merger	
12 13	But then in 2007, the copyright royalty judges released their determinations in the Webcasting II proceeding. That rate determination almost tripled the rates during the term of that rate period that would be		7 8 9 10 11 12	In 2007, in order to save both companies, they announced their intent to merge. But that merger wound up taking much longer and costing far more money than anyone could have anticipated. By the time the merger was consummated, the companies have spent	
12 13 14	But then in 2007, the copyright royalty judges released their determinations in the Webcasting II proceeding. That rate determination almost tripled the rates during the term of that rate period that would be applicable to Webcasters.		7 8 9 10 11 12 13	In 2007, in order to save both companies, they announced their intent to merge. But that merger wound up taking much longer and costing far more money than anyone could have anticipated. By the time the merger was consummated, the companies have spent upwards of \$150 million just on the merger	
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	19	8		200
1	Unfortunately, this also coincided	1	time when the company was undergoing tremendous	
	with the credit crisis of the country. So	2		
3	Sirius was unable to find any financing to help	3	Because of all of these	
4	restructure that debt.	4	circumstances, the only rational business	
5	As the February 2009 deadline	5	decision that SiriusXM could make was to take	
6	approaches, the company found itself on the	6	whatever rate decrease it could get, however	
7	drink of bankruptcy and, in fact, was preparing	7	slight. The only real alternatives were	
8	filings.	8	staying with the higher Web II rates that were	
9	That bankruptcy was only averted in	9	already in effect or enduring an expensive rate	
10	the 11th hour when Liberty Media agreed to	10	proceeding.	
11	provide some financing, though at a very high	11	And that flows to the second part of	
12	cost and on very an onerous terms.	12	my point of Mr. Frear's testimony, which is	
13	During that time period, SiriusXM's	13	that, given that the WSA rates were necessarily	
14	stock price had plummeted. It went from \$4 a	14	higher than what fair market value would have	
15	share in January of 2007 to only \$0.05 a share	15	been back then, to the extent those rates are	
16	in February 2009, which of course was right	16	considered in this proceeding, at best they	
17	before the WSA negotiations occurred.	17	should establish the upper bounds of a	
18	And even shortly after the	18	reasonable range of fair market value.	
19	negotiations were finished, in September 2009,	19	And we note that, while the judges	
20	the company received a delisting notice from	20	did use these rates in the Web III remand as	
21	NASDAQ because its stock had been trading at	21	one benchmark for setting the current rates for	
	such a low rate for so long.	22	commercial Webcasters, of course in that	
23`	,	23	proceeding the judges didn't have the benefit	
	period leading up to the negotiations, during	24	3	
25	the negotiations, and even directly after the	25	SiriusXM on the context, valuation and	
	19)		201
1	negotiations, SiriusXM was experiencing	1	negotiation of those agreements.	
	profound financial distress. But at the same	2	Turning finally to the third, which	
	time, the Internet radio service, which the		is a percentage of revenue. The use of	
	negotiations were about, was experiencing very,	4	percentage of revenue to calculate the rate for	
	very low usage, very low revenue.	5	all commercial Webcasters would be both	
6	The Internet radio service for	6	unworkable and unfair.	
7	SiriusXM has always been an ancillary extension	7	The commercial Webcasting market is	
8	of its satellite radio service. Only a tiny	8	a diverse market. There are many commercial	
	fraction of SiriusXM's subscribers ever listen	9	Webcasters out there. Not all of them are	
10	to the Internet radio service, and that was	10	Pandora. There are different types. And as	
11	certainly true back then.	11	you heard about the broadcasters when they	
12	In fact, at the time of these	12	simulcast, and as SiriusXM, which is	
13	negotiations, even as the rates had been	13	predominantly a simulcasting service as well,	
14	dropped to zero, the cost savings would not	14	its satellite service. And then there are all	
15	have justified a rate proceeding before the	15	sorts of models in between.	
16	copyright royalty judges.	16	Each of these services have	
17	Also, before SiriusXM began	17	different programming philosophies; they have	
18	negotiations with SoundExchange, the NAB had	18	different cost structures; they have different	
19	already concluded its WSA. And that agreement	19	features and functionality; they have different	
20	was designated as presidential.	20	business models.	
21	So SoundExchange was unwilling to	21	There's just no one-size-fits-all	
22	materially move off of the rates it had	22	way to calculate a percentage of revenue metric	
23	established in the NAB agreement. At the end	23	that could be fairly applied across that broad	
24	of the day though, the terms that were offered	24	spectrum of services.	
25	to SiriusXM did provide some rate relief at a	25	For example, with respect to	

		<u> </u>	y rates (rable) of 2, 2020
		202	20
1	SiriusXM, it bundles its Internet radio service		I Instead the judges should stay with
2	along with the satellite radio service. Very	:	2 the per-performance rate which has the benefit
3	few of SiriusXM's subscribers subscribe solely	:	3 of being directly tied to the usage of the
4	to Internet radio services.	1 1	4 music, is very easy to administer and very easy
5	In addition to that, SiriusXM		5 to account for.
6	obtains revenue from various other sources		6 Thank you.
7	completely unrelated to the public performance		7 CHIEF JUDGE BARNETT: Thank you, Mr.
8	of sound recordings through the Web. For	i	8 Fakler.
9	example, the sale of radios and other	1	9 Ms. Ablin.
10	equipment.	10	*
11	But perhaps most importantly,	1	
12	SiriusXM broadcasts a large amount of nonmusic	1:	
13	content. And much of that nonmusic content is		3 Bruce Joseph mentioned this morning, I
	exclusive content that people can only hear on		4 represent, in addition to the National
	SiriusXM.	n n	5 Association of Broadcasters, the National
16	That's important because the	T I	6 Religions Broadcasters Noncommercial Music
	exclusive content of SiriusXM's broadcasts and		7 license Committee. They're participating in
	the wide variety of content it broadcasts, that		8 this proceeding on behalf of Noncommercial
19	includes substantial music content, are two key	1:	1 2
20	drivers of consumers' willingness to pay	20	1 &
21	subscription fees to SiriusXM, subscriptions	2	
22	fees that they've shown unwillingness to pay	2:	
23	for other services.	23	8 1
24	It would be manifestly unfair for	2	
25	SiriusXM to have to pay sound recording and	2:	So for what I hope will be a welcome
		203	20
1	Webcasting and performance royalties based on		l change of pace, at least for a few moments
2	all of these other types of revenue that would		2 before we head into restricted session, I'd
3	get swept up somehow in this calculation.	:	3 like to give you a preview of what the evidence
4	And there's really no good accurate	4	4 will show regarding noncommercial broadcast
5	way to try to apportion that revenue so that		5 simulcasters. And specifically I'd like to
6	you only get out a base that's truly and	(6 touch on three points.
7	directly related to just the Webcasting of		First, I'll talk about some
8	sound recordings.	8	8 similarities that noncommercial broadcasters
9	Certainly any attempt at coming up	9	O
10	with a formula like that would be subject to	1,	and commercial broadcasters share as radio
	with a formula fixe that would be subject to	10	
11	tremendous dispute and litigation. And even if	11	broadcasters that distinguish them from other
	•		0 broadcasters that distinguish them from other 1 licensee participants whose only transmissions
12	tremendous dispute and litigation. And even if	11	D broadcasters that distinguish them from other I licensee participants whose only transmissions to listeners occur over the Internet.
12 13	tremendous dispute and litigation. And even if you could come up with an apportionment that	11 12	D broadcasters that distinguish them from other I licensee participants whose only transmissions to listeners occur over the Internet. All of the features that Mr. Joseph
12 13 14	tremendous dispute and litigation. And even if you could come up with an apportionment that was accurate and that you were comfortable with	11 12 13	broadcasters that distinguish them from other licensee participants whose only transmissions to listeners occur over the Internet. All of the features that Mr. Joseph mentioned in his opening statement regarding
12 13 14 15	tremendous dispute and litigation. And even if you could come up with an apportionment that was accurate and that you were comfortable with for SiriusXM, that same apportionment certainly	11 12 13 14	broadcasters that distinguish them from other licensee participants whose only transmissions to listeners occur over the Internet. All of the features that Mr. Joseph mentioned in his opening statement regarding commercial broadcast of simulcasters also point
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			/	
	20	6		208
ī	license period to date since the right was	1	proceeding. And as I said, those trades apply	
	first expanded to cover Webcasting about 17	2		
3	years ago.	3	First, like commercial broadcasters,	
4	And then third and finally, I'll	4		
5	talk about some fundamental differences in	5		
6	SoundExchange's and the NRB-NMLC's rate	6		
7	proposals and what the evidence will show	7	programming. The only significant difference	
8	regarding those proposals.	8		
9	You'll hear testimony from the	9		
	NRB-NMLC's witnesses regarding how important it	10	Second, like commercial	
	is for noncommercial broadcasters to be subject	11		
	to predictable and affordable fees as well as	12		
	evidence regarding other noncommercial rates	13		
	that are structured as flat fees.	14		
15	This evidence is most consistent	15		
	with the tiered and capped flat-fee structure		testify how they personally host portions of	
17	proposed by the NRB-NMLC and most consistent	17		
	with the rates that willing buyers will seek	18		
19	and willing sellers will adopt.	- 1	well.	
20	So the NRB-NMLC will present two	20		
	witnesses who will address these points.		noncommercial broadcasters actively foster	
22	The first is Mr. Joe Emert. He's	22		
23	been involved in Christian broadcasting for	23	_	
	over 45 years. He is the founder and president	24		
	of Life Radio Ministries, which is celebrating	1	lived and worked in New Life FM's broadcast	
	20	7		209
1	its 20 anniversary this year and operates two	1	community for at least 18 years of New Life's	
2	stations as New Life FM in the Atlanta, Georgia	2	20-year existence.	
3	area.	3	And Mr. Henes will similarly testify	
4	Second witness is Mr. Gene Henes.	4	how he has been with the Prayz Network in that	
5	He's been involved in Christian broadcasting	5	community in the Midwest for over 20 years.	
6	for over 20 years. He is the president of the	6	Fourth, similarity: Like commercial	
7	board of directors of the Prayz Network based	7	broadcasters, noncommercial broadcasters	
8	in Northern Nebraska. The Prayz Network has	8	transmit substantial amounts of nonmusic	
9	been operating for over 25 years, and over that	9	programming that contribute significantly to	
10	time it has grown to nine radio stations and FM	10	the popularity and unique flavor of those	
11	translators that cover low population areas in	11	broadcasts an simulcasts.	
12	four states throughout the Midwest.	12	As the New Life FM and Prayz Network	
13	Now, Mr. Emert and Mr. Henes will	13	witnesses will testify, this programming	
14	testify that the format on the stations that	14	•	
15	they operate consist of a mix of both Christian	15	teaching programs such as "Uncommon Moments"	
16	talk and teaching programs as well as	16	with former Super Bowl winning Coach Tony Dungy	
17	inspirational praise and worship and Christian	17	as well as Chuck Swindoll's "Insight For	
18	contemporary music. And both have used	18	Living."	
19	broadcasting simulcasting for several years.	19	You'll also hear from Mr. Emert how	
20	So my first point: Similarities	20	its online listenership peak during hours when	
21	between noncommercial and commercial	21	New Life FM is transmitting teaching program	
22	broadcasters.	22	rather than music.	
23	Mr. Joseph provided a list of trades	23	While Mr. Emert and Mr. Henes agree	
24	that distinguish radio simulcasters and other	24	that the music that their organization transmit	
25	types of services participating in this	25	is also important, there are plenty of other	

212 210 1 to nonsubscription Webcasting shall distinguish 1 places to listen to wall-to-wall Christian 2 music online rather than a noncommercial 2 among the different types of services in 3 religious simulcast of a locally flavored mix operation. of Christian talk and support. And as the evidence will show, Instead, like commercial differences between noncommercial and broadcasters, noncommercial broadcasters are commercial entities affect both the rates the 6 willing noncommercial buyers would agree to pay frequently and aggressively solicited by and the rates that willing sellers would agree 8 artists and record companies to obtain air play which necessarily results in air play not only 9 to accept. over the air but also in their simulcasts. 10 10 So one difference is in the mission 11 And Mr. Emert and Mr. Henes will 11 and nonprofit purpose that noncommercial 12 testify to that effect and how artists thank 12 entities have. 13 them when they do receive the air play that 13 Noncommercial religious broadcasters 14 they've requested. 14 are organized and operated exclusively to 15 Mr. Henes also will testify how one advance religious, charitable, educational or 16 other nonprofit goals. 16 of his stations has received so many solicitations for air play that it adopted a 17 As Mr. Emert and Mr. Henes will local artist policy, which provides guidance 18 describe, the success of their ministries is for artists seeking air play of their songs and not defined by profits. Instead it's defined warns artists that not every song that's 20 by the listeners who are enriched and uplifted 21 committed to the station will actually make it 21 by experiencing their programming, whether that 22 on the air. 22 programming is a teaching programming providing 23 23 parenting advice, the message from an And a sixth similarity is that, like 24 commercial broadcasters, noncommercial 24 encouraging song that infuses their listeners 25 broadcasters stream in large part as a way to 25 with new purpose for living, or even a hosted 211 213 1 connect with their local over-the-air 1 call-in show that allows listeners to interact 2 listeners. And their simulcast audiences 2 with the host and share prayer with them. 3 typically are far smaller than those broadcast In other words, noncommercial audiences. 4 religious broadcasters are engaged in a labor Both Mr. Emert and Mr. Henes will of love to serve their listeners by offering 6 describe how streaming is not a standalone 6 encouragement and teachings that nourishes the product for them, the way it is for many other 7 human spirit. services in this proceeding, but it's a tool to A second way in which noncommercial serve their broadcast listeners. And they'll 9 broadcasters differ from commercial entities is 10 also tell you about how the vast majority of 10 in how they fund their operations. 11 their listenership comes from within the Unlike commercial broadcasters. 12 broadcast reach of their stations. 12 noncommercial broadcasters cannot sell ads. 13 13 And listeners will not hear such ads when they Each of these traits I've just gone 14 through are shared by both commercial and 14 tune in to that lower end of the dial on a 15 noncommercial broadcast simulcasters and 15 noncommercial broadcast or simulcast. 16 support entry of a lower rate for such services 16 Instead the evidence will show that 17 than for other types of services. 17 noncommercial broadcasters must depend 18 And then second, having discussed primarily on support from individual listener's 19 the similarities, I'll now discuss some of the 19 donations. 20 differences that distinguish noncommercial 20 Mr. Emert and Mr. Henes will testify 21 21 also that, unlike NPR, noncommercial religious entities from commercial ones. 22 And first, why are these differences broadcasters do not receive government funding 23 important? Well, that's a simple answer. to supported their operations. And so the 24 Under governing statue, congress has 24 generosity of their listeners becomes that much 25 commanded that the rates and terms applicable 25 more critical to maintaining their ministries.

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1	A third difference lies in how		,	entities.	
$\begin{vmatrix} 1 \\ 2 \end{vmatrix}$	noncommercial broadcasters use the funds that		2	First is the agreement between the	
3	they receive.		3	college broadcasters, a participant in this	
4	Mr. Emert and Mr. Henes will discuss		4	proceeding, and SoundExchange that was filed	:
5	that, because of their organizations' nonprofit		5	with Your Honors in this case last October.	
6	status, they used the funds that they receive		6	That agreement included a flat \$500	
7	to serve their listeners, not to pay out		7	fee for and allotment of aggregate tuning	
8	profits to their owners. If their operations		8	hours, which I will refer to as ATH, that,	
9	and funning were to grow, they would not pocket		9	based on SoundExchange licensee data appears	
10	that money; but rather, that additional money		10	large enough to ensure that all eligible	
11	would enable them to expand their outreach and		11	educational Webcasters would fall below that	
12	serve more people than this.		12	threshold and not pay no more than that flat	
13	Now, these differences do not exist		13	\$500 cap annually.	
14	in a void, but they have consistently		14	Second is and agreement between	
15	translated into very different and lower		15	national public radio and SoundExchange that	
16	license fees for noncommercial broadcasters		16	was filed with Your Honors last February. That	
17	than those that have been set for commercial		17	agreement sets a single flat fee for a large	
18	entities.		18	annual loment of music ATH that covers hundreds	
19	You'll hear testimony from		19	of originating stations and translators across	
20	SoundExchange witness Thomas Lys that		20	NPR's entire network.	
21	noncommercial and commercial broadcasters		21	And if NPR exceeds the number of	
22	really aren't that different and that one class		22	covered stations provided for in that	
23	of Webcasters should not be treated differently		23	agreement, it's able to add additional stations	
24	than another.		24	under the agreement for a flat \$500 apiece. No	
25	But the evidence presented to Your		25	usage fees apply.	
		215			217
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1 -	Honors will show the opposite and will not only		1	While NPR is somewhat different from	
2	confirm why every Webcasting rate setting proceeding to date has set different and lower		2		
3	rates for noncommercial Webcasters, including		3	can rely on government funding, the flat-fee structure of this agreement is nonetheless	
5	rates proposed by the copyright owners in the		5	instructive of what willing buyers and willing	
	very first Webcasting proceeding that reflected		6	sellers would agree to.	
7	a two-thirds discount from commercial rates,		7	Third, Mr. Emert will also testify	
8	but also it will confirm the conclusion of the			about the flat fees that apply to noncommercial	
9	arbitrators in Web I that applying the same		9	broadcaster rates for performing musical works,	ļ
10	commercial broadcaster rates to noncommercial			which are set under the Section 118 statutory	
11	entities, quote, front common sense.		11	license in the Copyright Act.	
12	To begin with, you'll hear		12	These flat fees were negotiated	
13	SoundExchange's own witness, Daniel Rubinfeld,		13	between noncommercial broadcasters on the one	
14	propose noncommercial rates that are different		14	hand and ASCAP BMI and SESAC on the other. As	nd
15	and lower than those he proposes for commercial		15	they're tiered based on market size, but they	
16	Webcasters. Thus, despite what Professor Lys		16	do have an absolute cap for even the biggest	[
17	has said, there's really no dispute between the		17	stations in the largest markets.	-
18	willing buyers and sellers in this proceeding	;	18	And fourth, Mr. Emert will discuss a	1
19	that noncommercial Webcasters should pay		19	provision that SoundExchange publicly supported	İ
20	different rates, at least in some extent.		20	in proposed legislation to create a full sound	
21	There's also other evidence that has		21	recording performance right that would apply to	
22	been or will be presented to Your Honors that		22	terrestrial radio.	-
23	shows that willing buyers and willing sellers		23	That bill was introduced in 2009,	- 1
24	have agreed to different lower noncommercial	İ	24	and it includes a special provision for	
25	rates than those that apply to noncommercial		25	noncommercial broadcasters that would enable	

218 220 I noncommercial Webcasters have actually not been 1 them to pay either a flat annual fee of \$500 if 2 paying those usage fees under the public CRB 2 their gross receipts are less than \$100,000 or 3 no more than \$1,000 annually if their receipts 3 rates that are specified in the regulations. 4 And that's not because there aren't any exceed that amount. 5 noncommercial Webcasters who exceed that cap. And while Mr. Emert and the 6 NRB-NMLC, to be clear, strongly oppose the There are. enactment of any such legislation, and while But those Webcasters have been paying those additional fees that would accrue not too much can be read from and unenacted 8 not under the published rates but instead under 9 bill, Mr. Emert will nonetheless testify that 10 an alternative Webcaster Settlement Act 10 the bill does reveal something about the Agreement that include much lower rates than 11 willingness of SoundExchange as a willing 12 seller to accept modest flat fees from 12 those that appear in regulations. 13 noncommercial broadcasters that are different 13 In addition, both Mr. Emert and Mr. 14 and much lower than the fees that it would seek 14 Henes will testify that even the largest 15 to apply to commercial broadcasters if this 15 noncommercial broadcasters that simulcast the 16 bill were enacted. 16 most do not suddenly lose their nonprofit 17 And my third and final point, I'll status and start pocketing profits if they 18 touch briefly on some aspects of 18 reach a certain size. But rather they're simply able to reach or more listeners with 19 SoundExchange's and the NRB-NMLC's rate proposals that have been presented to Your their ministry without additional size and 21 Honors. 21 funding. 22 22 And I'll start by mentioning one This evidence demonstrates that 23 similarity between the two sides' proposals. 23 there is no basis to apply commercial usage 24 rates to noncommercial broadcasters at any Both SoundExchange and the NRB-NMLC have 25 proposed a flat \$500 annual fee to cover 25 size; and that to do so, in the words of the 219 221 1 transmissions up to a certain number of average 1 Web I arbitrators, affronts common sense. 2 2 listeners, although they do differ in the In contrast, the SoundExchange 3 number of average listeners that would be 3 proposal for what should happen above the cap, 4 covered by that fee. 4 the NRB-NMLC proposed flat-fee tiers of \$200 So in this respect, SoundExchange's for each additional 100 listeners capped at proposal differs from what they've proposed for 6 \$1,500 per station per year. 7 commercial entities. And the NRB-NMLC You'll hear testimony from Mr. Emert appreciates SoundExchange's recognition that 8 and Mr. Henes about the importance of predictable and affordable fees to them as noncommercial broadcasters should be subject to 10 willing noncommercial buyers because they do 10 11 11 not know in advance how generous their The biggest difference between the 12 two proposals, however, is what happens above 12 listeners will be in any given year; and 13 therefore, they need to plan how much time 13 that \$500 listener account. 14 So Your Honors will hear testimony 14 every year they'll be forced to divert from 15 their core mission of reaching and serving 15 from SoundExchange witness Daniel Rubinfeld 16 asserting that there is no marketplace evidence 16 their listeners to instead attempting to 17 persuade those same listeners to donate to them 17 from which to set noncommercial rates and that 18 so that they continue to do what they do. And the judges therefore should just default to the 19 rates that currently are published in the 19 the more that fees go up, the more time that 20 regulations, which apply commercial usage rates 20 noncommercial broadcasters will have to divert 21 to noncommercial broadcasters that exceed that 21 to fund-raising. 22 specified ATH. 22 Mr. Emert will testify that he's 23 encountered many noncommercial broadcasters 23 But the there's a problem with that 24 proposal. Evidence from SoundExchange's own 24 that don't stream at all under the current 25 licensing payment data will show that 25 rates because they're so concerned with

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1	incurring large royalty obligations. And he'll		1	at all in addition to the music that they do	
2	also testify that he's personally aware of		2	play and that they do not believe that	
3	other broadcasters that impose caps on their		3	programming that does not include sound	
4	programming specifically to avoid incurring		4	recordings should make their sound recording	
5	usage fees above those caps and how this runs		5	fees increase.	
6	counter to noncommercial religious		6	And so to recap, noncommercial	
7	broadcasters' core mission of listener		7	broadcast simulcasters share many traits with	
8	outreach.		8	commercial broadcasters that support giving	
9	Mr. Emert and Mr. Henes will also		9	noncommercial broadcasters any benefits in	
10	testify that the NRB-NMLC's proposed flat fee		10	lower rates that Your Honors determine to be	
11	tiers will provide more predictable and		11	warranted for commercial broadcast	
12	affordable fees for noncommercial broadcasters,		12	simulcasters.	
13	and that that will provide an incentive for		13	But in addition, there are strong	
14	noncommercial broadcast simulcasters actually		14	reasons to give noncommercial broadcasters much	
15	to increase their streaming and therefore the		15	lower rates even than commercial broadcasters	
16	royalties that SoundExchange will receive from		16	because, one, noncommercial broadcasters don't	
17	them as long as those fees are predictable and		17	do what they do to make money or simply to	
18	affordable.		18	entertain but rather to offer spiritual	
19	Mr. Emert also will testify about		19	encouragement to their listeners through	
20	the fixed fee cap, including testimony		20	teaching, practical advice and, yes, inspiring	
21	regarding other rate structures and I've		21	music to help them navigate life's challenges.	
22	gone through some of those where		22	Two, noncommercial religious	
23	SoundExchange or willing selling copyright		23	broadcasters primarily rely on the generosity	
24	owners have agreed to fixed caps even for the		24	of their listeners to support their outreach.	
25	largest stations.		25	And they pour those dollars right back into	
		223			225
1	And I'll touch just briefly on two		1	this those listeners to enhance their outreach	
2	other features of the NRB-NMLC's proposal.		2	effectiveness.	
3	First, the NRB-NMLC proposes to		3	And three, the evidence in past	
4	convert the ATH allotment committed under the		4	Webcasting rate setting history before Your	
5	\$500 annual fee to an annual rather than a		5	Honors shows that noncommercial broadcasters	
6	monthly quota.		6	consistently have paid much lower rates than	
7	Mr. Emert will testify that it would		7	commercial entities.	
8	be easier at administratively to calculate fees		8	So the NRB-NMLC respectfully request	
9	due for exceeding the listener allotment		9	that Your Honors take into account all of these	
10	committed under that \$500 fee one time annually		10	differences and the consistent history that's	
			11	always distinguished noncommercial broadcasters	
12	out additional fees that would apply every		12	from commercial entities in determining rates	
13	month.		13	that would apply to noncommercial broadcast	
14	Second, the NRB-NMLC proposes to		14	simulcasters.	
15	clarify the ATH definition to make clear that		15	Thank you.	
16	only aggregate tuning hours that actually		16	CHIEF JUDGE BARNETT: Thank you.	
17	include sound recordings subject to the		17	Mr. Malone, would you like to just	
18	statutory licensing should count toward		18	hold that microphone there and make your	
19	determining when that ATH threshold is hit.		19	statement from where you sit?	
. /			20	MR. MALONE: I'm prepared to come	
20			~0	THE THE LECTION IN Property to come	
	Mr. Emert and Mr. Henes will both	ļ	21	un Vour Honor	
21	testify that this is a particularly important		21	up, Your Honor.	
21 22	testify that this is a particularly important clarification for noncommercial religious		22	CHIEF JUDGE BARNETT: Okay.	
21 22 23	testify that this is a particularly important clarification for noncommercial religious broadcasters, such as themselves, as they play		22 23	CHIEF JUDGE BARNETT: Okay. MR. MALONE: Good afternoon, Your	
20 21 22 23 24 25	testify that this is a particularly important clarification for noncommercial religious	:	22 23	CHIEF JUDGE BARNETT: Okay.	

226 228 1 Broadcasting System, which is not going to have 1 motion published in the Federal Register as to 2 any ATH itself from its members. 2 SoundExchange, NPR, CPB petition for an CHIEF JUDGE BARNETT: Could I ask approval of their agreed rate. you to pull the microphone down a little bit. And while this is labelled an There you go. Thank you. 5 objection, the objection is not to the MR. MALONE: And it represents the 6 substantive aspect of that proposal but rather largest group of so-called college stations in 7 to the timing. the United States and also a few overseas. And our feeling is that, in prior proceedings, we've been prejudiced by the These stations vary among themselves. 9 10 They are also joined by high school 10 board's making up its mind that it wanted to 11 stations and high school streamers. And their 11 accept that and then took care of the small 12 hours of operation are obviously much 12 stations, which, you know, typically have 13 different. And they don't -- very few of the 13 listeners other than varsity sports of about 14 five -- five listeners. So you're looking at 14 college -- the quote, unquote, college stations 15 operate year round. So we're talking about a 15 five ATH. much smaller number of hours per year than your 16 And the -- we certainly agree with 17 the petition that distinguishes noncommercial 17 average commercial station. 18 18 and commercial streamers. And we take the In addition, of course many of these 19 stations are operated by state educational 19 position basically that that is -- we'd like to institutions, local institutions. And as such, 20 use the SoundExchange NPR, CPB petition rates 2.0 21 of course, they have certain restrictions on 21 as a basis for determining what a proportional 22 them under state law. And also the 22 value of the music hours would be. 23 SoundExchange rates appear as a tax on state 23 And if you look at the five 24 operations, which is certainly questionable. 24 listeners per hour, it's certainly far, far 25 But I think I am fairly on sound 25 less than \$500. And the \$500, to the extent 227 229 1 ground in saying that college broadcasters, 1 it's paid, is a deterrent to the education of 2 quote, unquote, are noncommercial educationally 2 the students in the new digital world. 3 affiliated streamers. They, in many cases, And we think that there is a -- not 4 have instructional responsibilities, such as 4 only a public interest there, but it's also and the music one final exam preparation. 5 interest of the industry to encourage students to participate in the digital music world. They also -- and their programming 7 is -- in terms of the listenership is Now -- and so I think that, if I 8 relatively small. That is they don't use music 8 clarified that point, I don't mean to hold up -- they don't sell music. They use music as an the SoundExchange NPR CP agreement -- CPB 10 instructional tool for students to learn about 10 agreement. But I do think that it needs to be 11 the real life in the commercial area -- in the 11 -- proceed on the basis that the -- that it 12 industry area. 12 won't prejudice the really small operators. I think that the two written direct 13 Now, the earlier SoundExchange-CBI 13 14 statements from Captain Kass and Mr. Papish 14 agreement, also published in the Federal 15 describe two mutually consistent but somewhat 15 Register, we do oppose substantively. We don't 16 different methods of operation and purposes of 16 feel that that represents the bulk of the operation and indicate though both that varsity 17 campus radio operations. 17 sports broadcasts are much, much more popular 18 CDI's membership by and large has 18 19 with their listeners than the programs that are 19 been derived from the CMA or the Campus 20 devoted to training. 20 Marketing Association, which is a group that 21 And the -- well, I think that that's 21 deals with full-time paid media people on 22 basically -- unless you have any questions, 22 campus. 23 23 that's what college radio, campus radio is all And the campus stations by and large 24 about. 24 do not have -- well, they don't pay salaries to 25 begin with. And they by and large don't have 25 Now, IBS has filed a comments on the

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1	paid faculty. They may have faculty advisers		1	restricted for the rest of the day so.	
2	with and additional duty who will sign, you		2	So we'll be at recess for 15	
3	know, their initials once a year to the deed.		3	minutes.	
4	But these are student-run		4	(A short recess was taken.)	
5	operations. And that's the real virtue in		5	CHIEF JUDGE BARNETT: Good	
6	them, is that the students learn by doing; they		6	afternoon.	
7	learn by having responsibility.		7	Please be seated.	
8	And it may be that occasionally		8	MR. STEINTHAL: This is not an	
9	you'll get a balance sheet that doesn't		9	opening statement, but in talking to the	
10	balance. And that's the instructional		10	participants, we thought this was the opportune	
11	opportunity. And some of the stations have, as		11	time after the other non-commercial entities	
12	Mr. Papish indicates, retreats in the spring		12	made their presentations, for me to just share	
13	off campus in which they have accountants,		13	a couple of thoughts with you about the NPR	
14	salesmen and other expert people teach the		14	settlement exchange process.	
15	student management something they're not get in		15	As you know, on February 24th, we	
16	any of the other courses in their college		16	filed a joint motion to adopt settlement	
17	career.		17	between SoundExchange and NPR, and it covers	
18	And the so then I think that that		18	what is defined as covered entities under the	
19	is not a fact that some CBI members, which are		19	settlement agreement, which are National Public	
20	bigger paid, that was with a minimum of five		20	Radio, American Public Media, Public Radio	
21	paid or I'm sorry with paid employees		21	, , , , , , , , , , , , , , , , , , , ,	
22	the fact that they're paying more is fine for		22	NPR CPB affiliated stations up to 530 such	
23	them, but it's not something that's		23	originating public radio stations, and it	
24	particularly appropriate for the smaller campus		24	covers the Section 114 transmissions and the	
25	stations.		25	licensing, of course, made by these covered	
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1	And so our position here is simply		1	entities.	
2	that this is a group that is large enough, much		2	We are a single licensee, which	
3	larger than the CBI group I don't know, 800		3	undertakes to handle the myriad selection,	
4	at least, maybe more they you shouldn't		4	administration and consolidated reporting	
5	buy a rate set based on a different population.		5	functions across the whole group of covered	
6	And so we would ask for a		6	entities which SoundExchange otherwise would	
7	proportional rate based on ATH keyed off of the		7	need to undertake. Importantly, the settlement	
8	SoundExchange-NPR-CPB rate they explain legally		8	covered and binds only covered entities, as I	
9	why a noncommercial stations are appropriately	ł	9	have defined that term and as set forth in the	
10	titled to the appropriate rate.		10	agreement. It's a closed group of licensees.	
11	CHIEF JUDGE BARNETT: Thank you, Mr.		11	There are no other non- commercial service	
12	Malone.		12	participants that are covered by that	
13	We will take our afternoon recess		13	agreement, and we are submitting it with	
14	for 15 minutes.		14	SoundExchange to the CRB for adoption to ensure	
15	And the courtroom will or excuse		15	that the settlement is binding, not just on	
16	me.		16	SoundExchange, but all the other copyright	
17	The hearing room will be closed		17	owners and performers who are not SoundExchange	
18	after the recess. So anyone who's here now who		18	members.	
19	has not signed a nondisclosure certificate and		19	On March 26th, Your Honor published	
20	is not privy to the information that was marked		20	a notice and request for comments about that	ļ
21	as restricted during the course of discovery in		21	subject. Under Section 807(b)(7)(A), it is	
22	this proceeding will have to wait outside for		22	provided that the Copyright Royalty Board has	
	the balance of the day.		23	the authority to adopt, as statutory terms and	ŀ
24	Or you may go home. I don't think			rates, an agreement between some or all	
25	we're going to do anything that's not	ı	25	participants. And 807(b)(7)(A) provides that	1
45	Bound to do any aming many mor	ſ			ı

only if both of two things, a participant who would be bound by the agreement, by the	234			236
		1	colleagues disagree and want to confer on this,	
		2	the deadline has passed for comments, that is	
settlement agreement, and if Your Honors		3	correct, and there is only the one comment from	
conclude that the rates and terms in the		4	IBS regarding your settlement. And, at this	
settlement agreement do not provide a		5	point, it's a matter of logistics. We have to	
reasonable basis for setting statutory terms		6	forward the settlement as final rules to the	
		7	librarian for him to sign off, and that needs	
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at all was from IBS. As for IBS, neither IBS		25		
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non any of its constituent stations are covered		,	CLUET HIDGE DADNETT. Containly	
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is not prejudiced in making whatever arguments	- 1		and he's not asking, I'm not saying.	
about proportionate rate he wants to make; but,		16	Mr. Pomerantz, did you have more as	
certainly, that shouldn't delay adoption of our	- 1	17	closed hearing presentation?	
witamily, mai shouldn't delay adoption of our	- 1	18	MR. POMERANTZ: If you will tolerate	
ettlement And in these circumstances I		10	IVIIX, I OIVILIXAIVIZ. II YOU WIII IOICIAIC	
settlement. And, in these circumstances, I		10	it wee I have a few more minutes	
come to you asking for guidance as to how you			it, yes, I have a few more minutes.	
come to you asking for guidance as to how you would like us to proceed.		20	CHIEF JUDGE BARNETT: I think you	
come to you asking for guidance as to how you would like us to proceed. Is there anything you want from us,		20 21	CHIEF JUDGE BARNETT: I think you have a very few.	
come to you asking for guidance as to how you would like us to proceed. Is there anything you want from us, nore than what we've done, which I think is		20 21 22	CHIEF JUDGE BARNETT: I think you have a very few. MR. POMERANTZ: I think we have 25,	
come to you asking for guidance as to how you would like us to proceed. Is there anything you want from us,		20 21 22	CHIEF JUDGE BARNETT: I think you have a very few.	
the and the state of the state	nor any of its constituent stations are covered entities under our settlement. No one that would be bound, quote/unquote, under 801(b)(7) has objected or commented on our settlement. So, in our view, there is no statutory basis at all not to adopt the settlement. And, of course, as you've heard from Mr. Malone, IBS doesn't really object to the rates and terms in our settlement. It's simply a matter of timing from their perspective. So I come to you I submit that there's no basis or reason to delay the adoption of our settlement. There is no orejudice to Mr. Malone's clients as long as he	present is there a basis for adoption to be rejected. Now, pursuant to our settlement agreement, the parties, SoundExchange and we, NPR, agreed not to file rebuttal statements as to the case between us and we agreed to pursue adoption of the settlement under 801(b)(7). That's why we didn't submit rebuttal statements and that's why we didn't sign up for an allocation of time, but evidence during the hearings. Now, just briefly, there is no statutory basis here for conceivably rejecting the settlement. As I said, only if both of those two elements are present. It has to be somebody who would be bound by the settlement that objects. Here, the only comment received at all was from IBS. As for IBS, neither IBS 235 nor any of its constituent stations are covered entities under our settlement. No one that would be bound, quote/unquote, under 801(b)(7) has objected or commented on our settlement. So, in our view, there is no statutory basis at all not to adopt the settlement. And, of course, as you've heard from Mr. Malone, IBS doesn't really object to the rates and terms in our settlement. It's simply a matter of timing from their perspective. So I come to you I submit that there's no basis or reason to delay the adoption of our settlement. There is no prejudice to Mr. Malone's clients as long as he	present is there a basis for adoption to be rejected. Now, pursuant to our settlement agreement, the parties, SoundExchange and we, NPR, agreed not to file rebuttal statements as to the case between us and we agreed to pursue adoption of the settlement under 801(b)(7). That's why we didn't submit rebuttal statements and that's why we didn't sign up for an adlocation of time, but evidence during the hearings. Now, just briefly, there is no statutory basis here for conceivably rejecting the settlement. As I said, only if both of those two elements are present. It has to be somebody who would be bound by the settlement that objects. Here, the only comment received at all was from IBS. As for IBS, neither IBS 235 nor any of its constituent stations are covered entities under our settlement. No one that would be bound, quote/unquote, under 801(b)(7) as objected or commented on our settlement. 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As for IBS, neither IBS As for IBS, neither IBS S clearance through several people internally and also approval by the Federal Register. We have to do what they tell the us as far as to do what they tell the us as far as formatting and all that sort of thing. And they're different picky. We've been working to the case between us and we agreed to pursue adoption of time, but evidence during the hearings. Now, just briefly, there is no statutory basis here for conceivably rejecting the settlement. As I said, only if both of chose two elements are present. It has to be somebody who would be bound by the settlement that objects. Here, the only comment received at all was from IBS. As for IBS, neither IBS As for IBS, neither IBS CHIEF JUDGE BARNETT: Certainly. Now, with regard to with regard to CBI, has the deadline come on that one yet? MR. STEINTHAL: Your Honor, I MR. STEINTHAL: Your Honor, I So lecone to you I submit that here's no basis or reason to delay the doption of our settlement. There is no orejudice to Mr. Malone's clients as long as he S clearance through several people internally and to do what they tell the us as far as to down they they different picky. We've been working to the case between us and they re different picky. We've been working to the case between us and use of thing they re different picky. We've been working to the case between us and use of thing they re different picky. We've been working to the very expec

	238	
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	rag	50 2	
\$	127:25	1776 3:7 4:22	2014 34:22 36:12
\$0.05 29:9 198:15	1,500 89:3	18 209:1	37:20 38:22 70:6
\$0.16 29:4	1:40 150:1	188 7:8	120:3,12,23
\$0.26 80:7 167:22	10 38:4 80:5,6	19.7 78:8	2015 1:14 29:19 34:23 96:9
173:3	100:14 130:20	193 7:9	330:17
\$0.28 80:6	100 221:5	1964 101:7	2016 8:24 28:20
\$0.30 80:4	1001 5:13	1971 97:5	29:21 39:3 123:7
\$1,000 218:3	10019 3:24	1999 62:12,13	2016-2020 1:7
\$1,500 221:6	101 4:6	1-PUBLIC 1:8	2020 8:25 28:20
\$1.9 38:21	10153 2:21	1st 8:24	39:3 123:7
\$100,000 218:2	104 7:6		202-204-4527 5:15
\$150 197:14	11 29:8	2	202-326-7992 3:18
\$2 123:6,19	114 91:18 232:24	2 83:6,8 104:10 127:22	202-719-7008 4:24
\$2.7 120:7,10	114(f)(2)(B 95:9	20 37:20 62:10	202-719-7453 3:9
\$200 221:4	115 91:18 94:8	76:7 77:23 78:17	202-783-4141 5:8
\$3 120:2	118 217:10	80:6 93:15 158:5	203-966-4770 4:17
\$4 118:19 198:14	11th 198:10	207:1,6 209:5	204 2:13 7:10
\$40 101:8	12.99 50:8 63:4	20004 5:14	205 4:15
\$400 120:13,17	120,000 110:4	20006 3:8 4:23	20-year 209:2
121:3	1-239 1:8	20036 3:17	212-310-8000 2:22
\$5 101:6,7	13 10:5 35:22	20037 5:7	212-484-3900 3:25
\$500 88:23 216:6,13,24	128:16 176:20	2005 33:19 107:16	213-683-9107 2:8
218:1,25 219:13	14 36:9 131:18	2007 195:9 197:8	225 7:11
223:5,10 228:25	158:3	198:15	23 2:13
\$55 102:16	15 24:5 89:18,19 90:14 91:6 98:23	2008 197:22	2300 4:7 5:5
\$800 122:9	99:8 108:18	2009 197:25 198:5,16,19	238 7:17
\$9.95 118:15	131:23 132:6	217:23	24 77:18
\$900 120:3	231:14 232:2	2010 35:13,21	24th 232:15
	15.99 50:8 63:2	36:9,21 37:2	25 100:5,13 158:8
0 00 91:10 101:8	151 7:7	38:9 39:12 44:20,22 89:9	189:9 207:9 237:22
0005 86:22	159,000 89:5	2011 37:8,18	257 .22 255 7:18
05 152:10 188:11	15-CRB-0001- WR 1:7	38:11	26 140:6
06 167:21 173:3	16 194:5	2012 34:17	264 7:19
174:16 175:15	1615 3:15	61:2,11	26th 233:19
06840 4:16	1675 3:23	2013 33:20 34:21	27 1:14
	16th 70:6	51:9 114:18 115:20,24 116:2	29 37:8 192:3
11	17 7:4 19:16 206:2	123:16	49 31.0 134.3
1 83:6,8 103:13	1/ /.4 19:10 200:2		

	1 0 8	50 -	
		99 91:15	36:3 44:23,25
3	6	7771.13	64:12 113:8
3 77:14 84:4 101:5	6 84:4 137:23	Α	133:17 138:4
104:10 109:20		$\frac{A}{a.m \ 1:17}$	156:13 159:2
118:19 128:22	615-242-9999 2:15		160:12 195:6,16
30 29:22 90:23	69 84:23	aberration 55:14	accessibility
94:14 131:25		aberrational	114:21
132:7	7	55:15	accessing 26:14
30-day 94:9	7 128:16 137:24	ability 61:22 62:4	accidental 140:2
31 330:17	7.8 37:19	129:12 130:16	
31st 8:25	70 84:24 88:14	131:7,9 132:13,21	accommodate 10:15
	94:15 117:4	132.13,21	
325 7:20	700 5:6	141:7 147:9	accompanying 122:23
35 157:21	71 84:24	149:13,15	
355 2:6	75 37:10	165:18 330:5	according 37:25
35-plus-year	767 2:20	able 13:4,5	accordingly 13:7
157:24	77.6 38:2	83:20,21,23 91:2	account 57:25
37 94:6	77.0 30.2	123:2 134:16 156:17	100:7,13,25 101:13 104:11
37203 2:14	8	163:13,19	101:13 104:11
385 94:6,8	8 137:24	192:18 216:23	141:1 165:8
385.3 94:9	80 29:24 36:12	220:19	173:20 174:1
3rd 2:6 14:16	37:11 44:25	Ablin 4:21 7:10	175:11 204:5
Std 2.0 14.10	107:15 118:22	20:11 22:21	219:13 225:9
4	122:12	104:25	accountants
4 128:25	800 231:3	204:9,10,12	230:13
40 4:14 108:1	801(b)(7 234:14	Ablin's 105:12	accounted 57:4,8
	235:3	above-entitled	accounting
400 3:16	801(b)(7)(A 19:16	1:16	181:4,7
415-318-1211 4:9	807(b)(7)(A	absence 129:23	accounts 134:11
43 35:13	233:21,25	143:11 148:16 193:25	accrue 220:8
45 24:6 158:11		absolute 217:16	accurate 203:4,13
206:24	9		accurately 193:15
49.9 88:4	9 117:13 137:24	absolutely 35:6,7 65:8 96:12 103:5	achieve 125:4
5	9.1 94:7	190:20 235:23	138:15 163:18
5 80:3 136:3,9	9.99 50:7,9 63:5	absurd 182:25	acknowledge
189:9	9:30 1:17	accept 142:20	24:17
50 29:23	90 7:5 99:5,6	194:17 212:9	acknowledged
500 89:3	90071 2:7	218:12 228:11	180:20
	91 118:12	acceptance 236:16	acquire 129:5
52 121:19 122:5	94 35:15	access 10:24	acquired 60:25
530 232:22	94105 4:8	33:1,12,23	61:2
55 28:23 88:8	ノサエひろ サ.0	34:5,7,14,24	acquiring 127:9
		35:2,3,4,5,16	

	1	,	
across 21:3	226:18	Admittedly 56:18	164:16 212:6
67:22,24 107:18	additional 75:9	adopt 206:19	affected 55:22
120:18 194:11	80:12 174:23	232:16 233:23	56:5,6 61:24
201:23 216:19	183:21 214:10	235:6	62:6 69:8 71:12
233:5	216:23 220:8,20		
act 9:7 70:13	221:5 223:12	adopted 19:13	affects 63:20
95:10 148:12	230:2	106:12 188:13	64:12 158:23
153:18 184:8		210:17	affiliated 227:3
185:14 186:12	Additionally	adoption 123:20	232:22
187:4,6 193:14	96:22	233:14 234:8,14	afflict 148:7,10
217:11 220:10	address 18:18	235:13,17,24	-
i	58:19 116:11	Adrian 158:7	affordable 206:12
action 93:13	139:15 148:8		221:9 222:12,18
active 37:9,10,12	206:21	ads 50:14 78:24	affording 132:23
107:15 118:22	addressed 57:19	124:15 158:21	affords 111:25
actively 208:21	74:13	213:12,13	
1		ad-supported	affronts 221:1
activities 112:15	adequately 15:21	57:21 85:5,10,22	afternoon 54:7
activity 43:19	adjust 13:6 75:15	86:6	57:10 65:4
164:19 165:4	148:9	advance 212:15	68:6,10 89:13
acts 144:15	Adjusting 172:24	221:11	150:8 151:15
		221:11	152:6 193:6
actual 27:16 80:1	adjustment 26:25	advantage 56:3	204:10 225:23
84:1 100:20	58:2 75:14	196:9	231:13 232:6
102:9 114:13	140:25 141:1	adverse 124:23	
134:7 144:22	177:5	146:15	afternoon's 24:8
actually 22:10	adjustments 127:7	advertisements	against 72:6
32:20 34:9 40:14	140:20 167:25	50:10	127:16 146:17
41:24 42:14 43:9	administer 179:20		age 112:11 158:3
45:4 67:14 79:18	204:4	advertisers 103:18	_
80:23 82:15		158:20	agency 133:21
84:22 93:7	administration	advertising 72:13	agent 32:3 70:2
100:16 111:15	233:4	103:1 122:20	aggregate 89:6
113:10 122:24	administrative	124:11 125:2	133:24 161:22
123:18 137:20	11:4	181:14	166:22 169:23
143:3 166:21			216:7 223:16
174:17	administratively 153:12 223:8	advice 212:23 224:20	
175:20,21	İ		aggregated 112:10
183:13 210:21	admissible 71:11	advised 16:5	aggressively 210:7
220:1 222:14	admission 144:3	advisers 230:1	agnostic 86:17
223:16	admissions 138:20	advisor 9:5 11:21	ago 27:3 36:8
ad 66:23 67:5	139:3 147:6	·	92:17 98:24
85:12 86:2		advisors 138:2	158:5 206:3
add 49:4 139:7	admit 70:17 136:7	advocate 15:2	
216:23	152:14 190:23	advocated 168:25	agreed 53:8 68:20
	admits 171:24	1	144:14 198:10
addition 110:10	187:5	affect 25:2	215:24 222:24
159:17 162:14	admitted 9:9	66:11,13 95:17	228:3 234:12,13
202:5 204:14	95:21	144:8 146:20	agreement
220:13 224:1,13	,		

	Pag	,e 4	·
52:11,14,17,19,2 1,23 53:20 55:15	,19,22	199:19 200:9	158:21 209:8 223:24
57:1,2 67:19	airplay 161:6	alterations 131:21	analogous 115:9
68:8 69:24 70:4,12,25	Akin 22:7	alternative 63:24 64:11 186:1,23	analogy 134:8
70.4,12,23	album 101:7,8 113:18	187:14 220:10	analyses 14:20
4 73:1 74:2 88:9	albums 51:13	alternatives 61:24	134:21
133:20 135:2,23 136:5 141:24	alert 10:18	62:1,2 77:18 78:3 200:7	analysis 57:23
142:4,8,14	algorithm	am 9:2 18:6	81:14 135:6
146:1,9 149:18	41:2,4,12,15,20	20:3,10 46:5,25	153:6 163:4 167:13 168:1
153:19 183:3,18	42:10 71:19 72:7	98:24 99:2,13,20	172:18 173:9
185:14,17	algorithms 109:12	100:1,14 101:10	174:21
186:3,10,19,20	_	103:15 125:8	182:17,24
193:15 194:14	alignment 128:1	140:14 141:20	183:2,15,22
196:4 199:19,23	aligns 128:3	151:3,16 152:6	184:22 185:7,11
216:2,6,14,17,23 ,24 217:4 220:11	alleged 93:15	226:25 330:6,8	analysts 108:17
229:9,10,14	144:3	Amazon 36:22	analyze 81:13
232:19	allegedly 140:10	55:7 88:13	analyzed 57:21
233:10,13,24	allocate 181:21	amended 12:18,19	69:17 80:19,24
234:2,3,5,11	allocation	104:2	analyzes 58:11
agreements 18:24 25:6,11,15 26:22	180:16,25	amendment	ancillary 112:15
27:2,6,10,20,22	181:12,24 234:17	103:4,10	199:7
28:6 30:12 34:3		amendments 12:2	anecdotal 110:22
52:18	allocations	America 35:9	111:19
53:1,4,5,7,16,24,	180:21,24	36:20 37:13	Angeles 2:7 47:11
25	allotment 216:7	38:14 46:5	90:25
54:4,11,15,18,23	223:4,9	American	Angstreich 6:13
,25 55:11,16,21 56:4,13,16,20,21	allow 35:3 123:2	91:4,16,19 92:4 96:16 232:20	J
58:18,24 59:8	allowed 43:23		Anjan 5:20 17:8 40:12 41:3
66:19 67:6 68:4	92:22 94:14 196:5	Americans 35:13,16 64:3	anniversary 207:1
74:20,23			·
75:3,4,10 86:8 106:15 126:25	allowing 93:22	among 25:1 118:4 129:17 138:22	announced 197:9
127:13 134:23	131:11 179:24	148:17 156:22	annual 216:18
146:18 165:11	allows 43:14 47:24	159:9 164:7	218:1,25 223:5
167:7 182:11,14	51:9 109:9 213:1	177:10 180:16	annually 216:13
183:6 184:9	allude 105:19	185:3 212:2	218:3 223:10
186:13,15 187:6	alluded 168:20	226:9	answer 25:9 74:17
201:1	alone 120:12	amongst 28:23	77:23 143:3
ahead 20:17	142:18	203:20	149:4 211:23
air 73:16	already 30:9,16	amount 165:1	answering 116:4
135:19,20,25	74:16,21	183:19 202:12	anticipate 10:7
153:24 158:3	75:2,4,6	218:4	107:5
208:9	145:10,14	amounts 38:5	anticipated 22:24
210:8,9,10,13,17	174:24 175:14	136:12 138:17	

			
24:2 197:12	applicable 14:13	area 207:3	49:3,8 50:25
anticipating	195:14 211:25	227:11,12	96:16 97:9 99:9
115:17	applied 188:14	areas 207:11	100:4 109:23
anticompetitive	201:23	arena 134:15	110:2,4,5,14
92:11 93:21	applies 16:6 74:6	191:1	111:25 112:6,18 120:11 122:25
antitrust 162:23	94:12 159:22	aren't 56:6 72:5	120:11 122:23
	apply 14:14 59:25	181:18 214:22	161:3 191:24
Antonio 6:3	69:2 100:23	220:4	210:8,12,19,20
anybody 150:20	101:11 145:25	Arent 3:21 18:6	ASCAP 120:25
anymore 94:25	203:15 208:1	1	217:14
anyone 8:10,16	215:25 216:25	argue 58:23 100:22 182:20	aside 70:15 140:19
10:10 197:11	217:8,21 218:15 219:20 220:23		aspect 76:9 228:6
231:18	219:20 220:23	argues 97:2 172:3	<u>^</u>
anything 73:20		argument 60:6,12	aspects 218:18
87:24 119:6	applying 106:14 215:9	68:3 75:8 141:24 142:1 145:15,25	aspirational
122:4 144:21		147:19 148:2,19	106:19
191:3 231:25 235:21	apportion 203:5	· 1	assembled 112:2
	apportionment	argumentation 147:25	asserted 122:5
anyway 80:2 148:17	203:12,14		144:25
	appreciate 11:25	arguments 14:12,15 70:15	asserting 219:16
apiece 216:24	16:9 104:12	87:1 147:2	assertion 12:21
apologize 89:25	105:12	235:15	160:2
125:22 136:7	appreciates 219:8	arise 180:11	assess 83:20
141:10	approach 23:20	armchair 124:17	assessing 148:5
appear 111:21	approaches		_
220:12 226:23	106:11 125:18	Armen 134:13	assessments
APPEARANCES	198:6	arm's 101:23	125:8,9
3:1 4:1 5:1 6:1	appropriate 15:16	arrangement	assigned 24:2
appearing 137:23	105:20 181:9	135:15	assist 13:8
151:18	230:24 231:10	arrangements	assistance
appears 136:9	appropriately	133:16 143:7	11:18,24
140:7 148:2	231:9	arrived 12:23	associate 18:12
216:9	approval 228:3	artificially 144:13	20:23
appended 132:9	236:9	174:11	associated 56:19
Apple 27:6 36:22	approve 169:1	artist 32:4 40:13	Association 3:3
52:14 66:19	235:23	41:11 42:20	20:9 151:17
67:11,19,22,24,2 5 75:5 93:20	approved 170:8	43:16 47:25	204:15 229:20
94:16 142:5	approximate	50:25 51:1 92:18	assume 13:3 89:22
149:18 153:16	59:20	108:7 110:11,12	152:5
182:11,14,21	April 1:14	112:3,8 113:18 176:4 210:18	assuming 130:23
183:3,24	arbitrators 215:9		149:5
Apple's 66:19	221:1	artists	assumption 124:2
88:13	Archives 55:8	31:8,9,10,15 32:3 42:25 43:5	173:6,8,12,13
	ALCHIVES JJ.0	54.5 T4.45 T5.5	

	1 4	500	
assure 16:6	142:16 186:14	19:3,19	146:1,21 167:9
	195:18	20:4,16,21	184:2 185:1
astonishing 119:25 120:4	Avenue 2:6,20	21:1,9,22	188:8 220:23
	5:13	22:14,23	228:21 229:11
ATH 216:8,18		23:12,14,21	234:6,8,20
219:22	average 35:23	24:10,18 33:5	235:5,12
223:4,15,19	178:8 219:1,3	81:20 89:15	bearing 174:12
226:2 228:15	226:17	90:1,7,9,13,16	<u> </u>
231:7	avert 122:15	91:24 104:13	Beatles 101:4,7
Atlanta 207:2	averted 147:20	105:6,21 149:24	become 92:13
attack 141:23	198:9	150:7 151:5	166:11
146:1	avid 117:19 118:6	152:3 156:25	becomes 213:24
attain 120:8		157:4 188:19	becoming 36:13
	avoid 72:1 139:8	193:4 204:7	· ·
attained 110:17	161:18 182:2	225:16,22 226:3 231:11 232:5	beg 105:8
attempt 12:22	222:4	231:11 232:3	Beggars 55:1
107:6 140:24	avoids 97:10	237:1,7,13,20,24	begin 15:24 23:1
148:8 203:9	aware 8:18 14:18		104:15,20
attempting 168:12	124:9 125:20,24	Bart 99:5	215:12 229:25
221:16	140:3 141:16	base 95:11 125:3	beginning 9:18
attempts 182:8	143:6 222:2	203:6	19:20 37:9 93:6
attend 9:17	away 33:16 37:5	based 24:24 43:12	140:4
	84:9 99:8 114:5	51:22 54:3 57:24	BEGINS 8:1
attention 23:8	129:21 166:3	72:18,19 79:7,9	
89:14 193:2	168:16	108:8 109:1	begs 149:7
attest 138:21		121:11 130:18	behalf 2:3,10,17
attorney 9:5 11:21	B	146:22 176:21	3:3,11,20
330:9	balance 230:9,10	178:18,20	4:3,11,18 5:2,10
attract 165:23	231:23	181:19 185:7	18:7 20:25 70:3
	Band 108:2	203:1 207:7 216:9 217:15	104:20,22,25
attracted 119:4	banker's 11:6	231:5,7	105:3 151:19
attributed 180:1	1		193:5 204:18
attributes 127:23	bankruptcy	basic 39:9,21 53:6	behavior 25:18
140:8	198:7,9	60:5 94:22	38:16 39:23
audience 110:13	bar 47:5	100:11 114:5,6 115:21 127:23	81:25 82:23 84:1
	barbecue 49:10,21	130:19 131:10	116:8 161:7
audiences 211:2,4	Í	137:10 141:2	176:12
audits 181:25	barbecues 43:25	143:14	behind 57:20 82:9
authority 233:23	bare 140:23	basically 39:18	belatedly 182:8
automatically	barely 135:6	44:17 48:25	belied 147:5,6
60:20	bargaining 65:23	50:21,23 101:5	,
	66:1,4 67:23	111:5 191:14	believe 30:2
availability 56:15	BARKER 5:4	227:22 228:19	47:21,22 52:13 68:2 78:17
available 46:10		basing 189:10	79:5,6 82:12
50:16 51:24	Barnett 1:20 8:3		83:22 88:20 96:1
61:25 62:1,8,17	9:2 16:22,25	basis 27:25 28:1	102:7 103:5
112:6,17 136:11	17:17 18:1,13,21	67:2 69:1 130:11	126:17 140:16
	l		

	Га	ze /	
142:6 184:6,12	139:14 183:24	binders 8:7 11:6	bottom 38:19
203:19 224:2	186:16		132:20 138:1,12
237:5,10	benefit 91:23	binding 233:15	198:23
believed 61:10,13	135:14 160:19	binds 233:8	bound 73:9,10,24
185:22	162:9 164:5	bit 18:20 57:10	194:6 234:2,23
	185:4 192:15	91:25 105:24	235:3 238:2
believes 61:16,18	200:23 204:2	119:22 121:21	
175:23		125:21 136:6	bounds
belive 188:20	benefits 110:2	150:19 157:7	175:20,22,24
Ben 22:3 158:8	111:23 133:3 161:2 164:8,25	162:5 175:14	176:23,24 200:17
benchmark	165:10 176:3	226:4	
27:2,20 30:12	190:11 191:22	Blackburn 80:17	Bowl 209:16
52:15,20,21,24	192:4 224:9	81:12 124:13,21	boxes 8:7 11:6,8
53:1 54:1,16,20		178:15	breadth 55:10
55:22 56:25	Benjamin 6:7	Blackburn's	
57:15,18,23	Berkeley	178:16,24	break 31:10
66:22 70:1,20	162:17,18	Blavin 5:21 17:8	breaking 78:8
73:1 74:19 86:8	best 25:9 56:25		briefly 61:19
88:9 102:6	122:22 123:25	Bleachers 43:1	66:15,18 72:25
106:15 107:12	124:3,4 182:1	49:9	84:21 133:19
127:15,24	200:16 330:5	block 151:9	188:21 218:18
128:1,2 130:5	better 8:14 25:6	blood 92:8	223:1 234:19
133:14	27:2 108:18	Blow 41:13,17,18	bring 30:24
136:19,20	125:9 135:20	42:15	192:21
140:12,22 141:2	160:11 186:23		brings 137:4
145:19 147:1,14 148:5,15	beyond 75:10	Blueglass 108:2	Ğ
153:2,6,16	110:2 122:8	BMI 120:25	broad 32:13
154:16 166:24	140:25 175:23	217:14	55:4,16 146:22 201:23
167:9,16,20	bias 183:22 186:14	board 1:2 24:21	
171:9 172:19		59:9,11	broadcast 87:22
173:1,18,21	biased 186:10	74:1,4,5,7,19	88:3 161:1
174:8,10,25	bidding 144:20	89:9 207:7	204:20,24
176:19,23	bigger 230:20	233:22	205:4,15 208:14,25
182:10	biggest 36:19	board's 228:10	211:3,9,12,15
183:17,18,24	217:16 219:11	boat 24:15	213:15 222:14
184:8,13,17,22			224:7,11 225:13
185:14 194:1	bill 217:23 218:9,10,16	bodies 150:15	broadcaster
200:21	, ,	Bollywood 108:3	152:18 155:12
benchmarking	billion 37:19,20	Bonita 47:10	162:14 185:15
107:7	38:20,21 76:7	Bonnie 6:19 9:21	190:9 215:10
benchmarks	98:16 120:7,9,10 122:9 123:6,19	330:3	217:9
25:16	ŕ	boost 112:17	broadcasters 3:4
52:7,8,9,13	billions 37:17		4:19 5:10 12:17
54:12 56:7	197:4	Booth 181:5	19:8,15 20:10
66:16,18 100:20	binder 23:9,10	bootleg 95:7	73:12 105:1
101:12,19,24 127:12 128:5	83:1 85:15	boring 95:2	121:5 151:18
127.12 128:3	105:14		157:16,18

	Pag	-	<u> </u>
160:23 185:20,24	built 130:6	125:14 126:3 139:20	CANNON 5:11
186:18,22	bulk 229:16 bullet 72:24	158:14,23	cap 216:13 217:16 220:5 221:3
201:11 204:15,16,19	bunch 78:3	164:21 166:13 187:15	222:20
205:8,9,10,19,23	bundle 100:12	buyer/willing	capable 130:12
206:11 207:22 208:2,3,5,11,20,	103:2	158:15	capacity 141:13
21 209:7	bundled 99:1,20	buyers 25:1	Capital 6:19
210:6,24,25 212:13	100:7	106:20 127:2,8,18	capped 206:16 221:5
213:4,9,11,12,17	bundles 181:14,16 202:1	165:17,23	capping 123:15
,22 214:2,16,21 216:3	bundling 99:17	186:25 189:16 206:18 212:7	caps 222:3,5,24
217:2,13,25	103:13	215:18,23 217:5	Captain 227:14
218:13,15 219:9,21	burden 132:14	221:10 buyer's 164:18	captures 135:23
220:15,24	business 14:21 15:6 33:9,10	165:3	care 10:23 26:12,14 102:12
221:20,23 222:3,7,12	34:11	Buzz 157:24	228:11
223:23	36:17,21,23 85:13 92:3,9	C	career 158:2
224:8,9,14,15,16 ,23 225:5,11	96:23 97:19	Caitlin 6:13	230:17
227:1	100:10 101:25 103:21,22	calculate 54:2	careful 177:14 carries 98:22
broadcasting 4:11	105:24 106:3	194:10 201:4,22 223:8	carry 170:13
19:25 20:1 22:22 158:2,7,10	120:6 122:15,18,22	calculated 69:17	carveout 99:18
190:19,20	124:10,20 130:25 137:16	calculation	case 13:20,22,25
206:23 207:5,19 226:1	159:11 181:6	183:8,12 203:3	14:2 31:18 57:16 58:14 77:4
broadcasts 160:20	185:11	calculations 54:5	96:1,14 97:21
202:12,17,18 209:11 227:18	191:18,21,25 197:7 200:4	California 2:7 4:8 90:25 162:17	100:11 101:18
broader 127:21	201:20 203:22	call-in 213:1	116:19 126:18,19 129:4
Broadway 3:23	businesses 37:3 39:10 152:20	Cambridge 20:3	134:18 139:12
Brooks 92:15	164:7	camp 191:10	140:18 149:6,22 151:18 152:8
brought 10:21	but-for 85:25	campaign 45:7	153:2 154:22,23 161:16 162:19
184:25	Butler 32:11 76:23 77:2 79:1	72:13	163:10 166:7
Bruce 2:19 3:6 20:8 22:1 151:16	77:2 79:1 116:10,16	camps 191:9 campus 227:23	167:1 168:13,18 169:15 171:10
204:13	button 41:1 42:8	229:17,19,22,23	176:19,21
Bryan 158:9	47:19	230:13,24	178:25 216:5 234:13
Bryant 5:21 17:7	buy 75:25 161:15 231:5	Canaan 4:16	234:13 cases 227:3
building 80:12	buyer 30:13 59:16	Canadian 55:2 cannibalize 95:23	cash 96:25 197:23
builds 79:24	73:20 74:2	96:2	cassettes 33:4

· · · · · · · · · · · · · · · · · · ·	Ι αξ) - · · · · · · · · · · · · · · · · · ·	
catalog 35:3 64:25	148:21 149:21	117:15	71:20
149:10	199:11 203:9,14	cheaper 71:21,24	Chris 22:4
catalogs 60:7,9	226:24 228:16,24	cheapest 72:14	Christian 206:23
65:16 66:7 138:6,8 168:7,14	235:17 237:1	check 140:13	207:5,15,17
169:8	certificate 15:17	checks 127:25	210:1,4 223:24
categories 120:19	231:19 330:1	Chiang 158:12	Christopher 6:7 20:19
128:3	certify 330:3	Chicago's 181:5	
category 118:25	CFO 124:16	chief 1:20 8:3	Chuck 209:17
cause 75:9 160:22	CFR 94:6	16:22,25 17:17	circumstance 137:5 194:15
196:1	chairs 151:9	18:1,13,21	circumstances
caused 111:15	challenges	19:3,19	193:19 196:14
CBI 18:22	58:17,18 224:21	20:4,16,21 21:1,9,22	200:4 235:18
19:6,10,11	challenging 12:20	22:14,23	cities 107:18
230:19 231:3 237:3,5,10	67:19	23:12,14,21	claim 82:14
CD 33:15 38:22	chance 17:14	24:10,18 33:5 81:20 89:15	claimed 173:4
75:25 155:15	83:16 141:21	90:1,7,9,13,16	claiming 154:2
CDI's 229:18	change 13:5 36:16 88:22 89:2,4	91:24 104:13	claims 167:23
CDs 33:4,18 45:22	99:22 100:9	105:6,21 106:7,9 149:24 150:7	178:16 179:6
76:17 82:13	103:21 195:19	151:5 152:3	182:17
celebrating	205:1	156:25 157:4	clarification
206:25	changed 36:2	158:1 162:25	223:22
center 93:1 151:13	39:23 44:21 46:3 115:20,25	188:19 193:4,11 204:7 225:16,22	clarified 229:8
central 163:10	116:12	226:3 231:11	clarify 223:15
cents 91:10 94:7	changing 173:12	232:5 235:25	class 204:23
100:6,14	Channel 46:1,3	237:1,7,13,20,24	214:22
103:14,24 104:6 152:10 167:21	channels 195:3	choice 58:9	classic 97:20
173:3 174:16	characteristics	choices 164:10	classical 55:8 136:17
175:15 188:11	108:11,20	choke 178:23	clause 93:13
194:5	129:15	192:2	clause 93:13
certain 32:20 43:19 51:12,13	characterized	choking 178:18,19	
68:14 79:6	136:23	choose 155:21	clear 39:14 46:1,2 126:9,15 137:19
126:12 180:24	charge 64:13	chooses 113:3	143:24 169:8
182:11 184:8	133:11 164:21 165:3 169:18,23	chose 187:3	185:5 218:6
219:1 220:18 226:21	171:16	chosen 136:19,20	223:15
certainly 9:18	charged 130:19	155:12	clearance 236:8
23:12 31:6,16	charging 63:22	Choudhury 5:20 17:8 40:11,12,23	clearly 10:4 96:13
39:2 59:14 103:8	100:25 133:10	41:5,13,16	126:1 181:20
109:7 124:3 131:9 146:2	charitable 212:15	42:2,6,24	clerk 9:7
131.7 140.2	chart 36:4 38:1	43:5,7,24 48:7	clerk's 150:2

	ı ag	C 10	
click 44:7	226:7,14	130:24	162:1 167:4
47:13,19	227:1,23 230:16	commission	168:8 169:9
· ·	•		170:7 171:23
clicked 41:1	Collin 17:9	137:18 159:18	172:4,11 175:4
clicks 41:6 42:8	Collins 22:11	163:1 169:1	176:4 194:25
client 16:15	Column 127:25	170:11 330:16	197:9,13 210:8
		committed 167:18	-
clients 235:14	combination	172:21 210:21	company 6:19
close 15:19,25	116:10	223:4,10	20:1 32:1,2
49:19 160:5	combined 108:15	committee 97:7	53:17 54:24 61:1
176:15	comes 41:5 78:1	105:2 204:17	64:17 66:11
	Į.		71:2,3 79:22
closed 156:18	211:11	common 93:24	94:5 110:23
162:6 168:22	comfortable	215:11 221:1	122:24 131:19
171:5 188:17	150:23 203:13	Commonwealth	137:17 146:13
231:17 233:10	coming 123:18	158:1,5	154:4,24 161:4
237:17	191:19 196:21	•	187:24 196:18
CLOSED-	203:9	Communications	197:22 198:6,20
SESSION 7:15		162:25	200:1 208:13
closely 106:19	commanded	communities	company's 197:4
	211:25	208:22	~ ·
closer 25:20	commencement	community	comparable
26:19,21,23	8:20	154:6,7 159:8,9	134:16 140:20
27:10 67:7,15	comment 19:17	160:8,11,15	comparative
91:25 157:2,7		209:1,5	127:15
closing 14:12,15	234:24 236:3,22		compared 29:1
102:19	commented 235:4	compact 34:12	111:8
	comments 13:9	companies 13:19	
CMA 229:19	68:9 89:12 146:4	28:9	comparing 29:18
Coach 209:16	227:25 233:20	31:9,11,16,24	165:7
Cobbler's 4:14	236:2	32:1 34:4	comparison
		36:17,18,20	127:24
co-counsel 16:16	commercial 89:8	38:18 52:12 53:3	20mm allin a 126.19
22:6,16	194:11 200:22	54:22 55:2	compelling 126:18
coincided 198:1	201:5,7,8	60:8,15 61:5,22	171:4
Colin 5:21	204:22,24	63:7,11,21	compensation
1	205:9,15,19,25	64:7,10,13	103:7
collapsed 11:8	207:21	65:9,10 67:21,25	compensatory
colleague 22:6,21	208:3,10,20	68:17,19,24 69:3	123:3
30:23 40:11	209:6 210:5,24	71:25 72:4 74:23	
149:20	211:14,21 212:6	80:8,12	compete 62:22
sollongues 17.4	213:9,11	82:4,10,12,18,22	166:9,19 168:14
colleagues 17:4	214:17,21	83:12 86:1 88:12	169:18 172:12
18:8 20:11,18	215:7,10,15	93:19 97:9	competing 26:7
21:18 24:3	218:15 219:7,20	107:11 129:24	84:6 125:18
110:25 149:18	220:23	132:24 138:22	128:5 129:24
236:1	224:8,11,15	141:13	competition 26:19
collects 31:14	225:7,12 226:17	146:16,17	59:10,13,25 60:1
college 5:10 19:8	227:11 228:18	154:11 158:17	63:19 64:24
158:4,10 216:3	233:11	161:3,5,7,20	67:21 68:4 106:1
150.7,10210.5	commercially	101.3,3,7,40	07:21 08:4 100:1

	Page	5 1 1	
114:1 129:16	166:18,21	176:4,20 184:3	208:22
130:13 132:22	169:22 170:17	186:6	consent 102:3
133:6,7,18	complements	concluding 170:9	1
136:24	168:8,14,19		consequence
138:15,21,25	169:9,21	conclusion 60:24	138:6
139:1,22		81:15 171:1	consequences
140:7,11	complete 13:22 129:23 136:24	175:18 215:8	124:24
141:2,8,9	138:21 147:9,17	condition 148:6	Consequently
147:11,15,16	·	conditions 127:10	150:14
148:17 152:25	completely 135:4	128:8 129:8	conservative
162:22 163:4	142:22 202:7	148:9 164:4	88:11 175:16
164:4,6 165:17,19	complicated 136:6	conduct 205:20	İ
166:15 168:4	177:12	conducted 96:8	consider 14:19 54:13 59:12
170:5,9,18,22,24	compliments	110:24 111:20	70:19 74:15
172:17 174:25	138:9,18	117:21 118:2	94:18 95:14
182:7	component 50:5		103:12 104:9
competitive	107:3 152:11	confer 150:4 236:1	151:21 185:24
59:1,2,3,6,7,21	composes 91:1	conference 188:24	considerable
60:4,11,20	_	conferred 176:3	170:12
61:15,18 95:12	comprehensive	confidence	
101:21,23	129:7	55:11,14 71:7	consideration
106:21	compulsory 102:2	confident 155:4	68:15,18,22,24 69:23 186:13
126:8,9,11,12,16	computer 36:6		
128:8,17 129:8	108:5	confidential 14:21	considerations
130:2,10 131:4	conceded 107:23	15:1,5,8,23 16:1	74:10
133:11 135:24	144:19	23:8 24:9 54:8 57:11 65:5	considered 54:19
139:18,25	concedes 154:13		55:1,4 59:16
145:13 147:3 153:3,20 162:10	161:10	confirm 215:2,8	70:20 200:16
163:8,16,25		confirmed 161:6	considering
164:4,12,21	conceivably 234:20	confirming 183:16	165:14
165:2 166:6,8,12		confirms 159:21	considers 176:17
167:8 169:19	concentrated		consist 207:15
170:1,14	138:23	confused 177:20	consistent 186:8
171:11,20	concept 78:15,20	confusion 177:14	206:15,17
172:2,13 175:9	114:20 130:14	congress 1:3 196:3	225:10 227:15
176:5 186:5,20	concerned 104:20	211:24	
187:2,16	148:3 221:25	congressional	consistently 184:18 214:14
competitiveness	concerns 57:17,19	150:12	184:18 214:14 225:6
148:4	concerts 112:16	Congress's 115:1	
competitor 62:23		Ŭ I	consolidated
84:5	concessions 65:3	conjoint 58:2,5,11	233:4
competitors 72:21	conclude 176:13	connect 211:1	CONSTANTINE
84:9,13 129:21	186:4 234:4	Connecticut 4:16	5:11
131:1 133:9,12	concluded 133:23	connection 106:15	constantly 124:25
138:14 166:2	199:19	112:14 154:5	constituency
complementary	concludes		31:19
*		connections	

	Pag	C 12	
constituent 235:1	89:10 122:19 123:2 125:3	conversion 78:11 79:3,21,24 86:3	92:15 97:1 174:13,19
constituents 31:21	188:17 221:18	conversions 95:2,3	181:20 236:3
constraint 171:19	CONTINUED 3:1	convert 80:5,6	237:11
constraints 171:15	4:1 5:1 6:1	134:10 223:4	corrected 80:25
construe 169:25	contract 27:15	converted 119:9	81:1,7 173:2 183:15
construed 172:12	79:23,24	converting 78:19	
construing 106:13	contracts 27:17 80:13	converts 80:2	correcting 153:5 167:17
consult 13:4,5	contrary 113:9	convince 82:7	correction 81:8
consumer 25:18	116:15 124:12	cooperation 16:10	correctly 80:24
38:16 39:23 45:8 49:20 58:9 62:6	125:12 160:2	coordinate 90:10	143:7 182:20
63:10,14 72:17	166:12	cope 18:23	correspondingly
79:8,9 113:13	contrast 106:24	copies 15:9	110:18
178:9	127:11 136:13 163:13,19 221:2	1	corroborate 52:15
consumers	contrasted	copyright 1:2,19 8:21 13:24 28:23	177:4
26:12,17 32:25 33:16 35:5 36:18	159:15,25	73:14 91:16	cost 93:10 99:24
37:2 39:7,10	contribute 159:14	93:3,7,8,10,11,1	101:15 103:16 104:6 123:14
40:6 46:24	185:24 209:9	2,13 94:3,21,22	141:15 158:18
49:14,23 58:12	contributed	95:10,17 96:7,8,15	164:24
61:25 63:2 64:12 65:20 75:21	180:13	98:8,14	181:24,25
129:3 138:3	contribution	99:14,16,20,25	194:23 198:12 199:14 201:18
164:5,7 178:12	175:12 180:8	100:7,12,23	
202:20	control 94:3	101:15 102:21 103:2,11,12,16	costing 197:11
consummated	129:12	104:10 127:3,21	costs 71:23 72:12 93:8 102:16
197:13	controls 170:15	195:9 199:16	120:6 164:14,15
contains 105:17	controversy 188:4	215:5 217:11	165:9 175:8
contemporary	controverts	222:23 233:16,22	181:23 188:5
207:18	181:23	copyrighting	197:15
content 88:15,16	convened 1:17	102:18	counsel 9:15 10:7,8,16
108:22 161:1 202:13,14,17,18,	conventional	copyrights 91:18	13:9,12 14:6
19	189:9	94:5 97:17 98:13	16:3,12,14
contents 12:5	convergence 114:3	99:18 100:21	17:5,10 18:11,12
contest 129:20	115:25 119:20 149:17	141:15	20:23 21:15 22:4 23:11 61:6
contested 126:5		copywriter 97:14	137:13 169:6
context 29:17	converging 155:2,13 187:21	core 71:15 116:18	330:9
160:25 170:18	191:14	221:15 222:7	counseled
181:22 187:7	conversational	corner 22:5	146:16,17
200:25	10:4	corporations 55:7	count 223:18
continue 12:2	Conversely	97:16	237:25
28:20 31:16	115:11 123:8	correct 18:25 81:7	counted 237:23

	1 48	-	
counter 116:9	232:17,24	critical 65:8	4:23 5:7,14
180:6 222:6	Cox 158:12	139:23 213:25	46:20
counters 171:13	CP 229:9	cross 87:14	daily 9:24
country 37:6	CPB 228:2,20	cross-examination	Dallas 46:21
46:7,15,16,17 107:18 111:6	229:9 232:22	123:12	dance 141:4
158:12 198:2	craft 203:24	cross-examine	Daniel 58:6
country's 107:14	CRB 29:19 111:18	14:8 22:10	163:21 215:13
1	121:15 146:15	crossroads 92:14	219:15
couple 38:1 145:2 232:13	185:25 189:12	crowded 10:13	Danifer 80:22,23
course 10:9 17:14	220:2 233:14	cumulative 121:4	Danifer's 81:11
21:19 30:25	cream 97:8	Cunniff 5:23 18:8	data 10:16 37:22
31:18 32:16 34:2	create 26:4	currency 109:6	57:25
37:3,21 38:17	43:15,16 44:15 48:7,11,21,24	current 28:19	80:19,20,24 81:2,13,14,16
45:20 58:22 61:21 63:6	49:9,10,11 51:2	29:19 91:15 96:7	112:1,6 174:15
65:15,22 74:14	73:5,24 91:17	116:7 118:13	177:9 185:8
76:5 81:15	92:4 102:14	158:8 182:3 200:21 221:24	216:9 219:25
100:1,19 106:2	125:15 188:3 197:6 217:20		date 107:6 206:1
115:4 134:5		currently 14:16 170:15 219:19	215:3
156:14 158:22 159:11 195:23	created 38:1 43:24 44:9,13 45:4	curtailment	David 1:21 5:3,12
198:16 200:22	105:14	123:14	6:8 9:4 19:7 20:25 22:11
226:18,21	creates 43:3 98:25	custom 48:18	178:15 193:10
231:21 232:25	108:8 109:2	50:20 51:4 155:4	Davis 6:3
235:7	186:13	customer 68:1	
courses 230:16	creating	101:14 102:21	day 12:3 25:11 45:15 141:4
court 9:7,21 10:1	49:13,23,24	104:3	146:17 147:13
90:4 97:25 98:10 102:4 188:25	85:9,20 87:11 141:15 146:15	customers 51:5	150:5 197:21
189:1 330:1		84:9 103:20	199:24 231:23
courtesy 10:23	creation 93:8,10 96:21 99:25	129:21 166:2	232:1 237:6
1 -	101:15 102:21	168:16 171:25	days 9:17 94:14
courtroom 21:18 22:8,17 191:11	103:17	customized 48:4,6,8,13	DCMA 95:6
231:15	creator 93:12	51:11 87:2	deadline 198:5
cover 104:6	creators	112:20 154:23	236:2 237:3
140:15	91:4,16,17	155:10 156:13	deal 53:11,17 54:6
149:16,19 206:2	93:7,16 94:3	187:21	67:12
207:11 218:25	96:11 97:3,14,18	cutbacks 122:21	68:10,11,12,25 69:10,17,19,25
covered 147:3	credibility 83:21	cutting 131:1	70:9,18,20 71:15
216:22 219:4 232:18,25	credit 198:2	Cynthia 5:24	75:6,7
232.18,23	crippling 140:18	18:11	dealing 92:15
covering 126:23	crisis 154:8 198:2		100:2
covers 93:7 216:18	criterion 130:8	$\frac{D}{DC1\cdot4.12.2\cdot9.17}$	dealings 138:24
COVERS 95.7 210:10	200.0	D.C 1:4,13 3:8,17	

	1 48		
deals 53:13 57:23	deed 230:3	111:9 112:10	158:24 160:18
68:5 145:4	default 219:18	demonstrate	164:11 181:11
189:10,16	defend 111:21	106:25 111:14	185:21 211:6
192:3,6 229:21	defendant's	129:11 147:13	212:18 227:15
debated 148:22	123:12	167:6,11 172:16	described 136:14
debt 131:11		173:1,19,25 178:7,16	describes 179:9
197:24 198:4	defending 145:18	,	describing 13:17
decade 120:1	defenses 147:1	demonstrates 131:6 171:8	descriptions
decades 33:1	defer 149:20	220:22	177:12,19
91:21	define 87:15	demonstrating	designated 199:20
December 8:25	defined 212:19	118:4 153:15	designed 58:5 77:4
51:8	232:18 233:9		92:6 93:13 94:2
decide 44:6,11	definitely 116:4	demonstrative 117:9	111:1
86:12,15,18	definition	i i	desired 15:3
168:7	59:13,25 87:20	demonstratives 137:25 144:2	desires 26:16
decided 81:9	88:17 130:1,25		
160:13	133:2 223:15	denied 13:4	desktop 36:6
decidedly 167:7	definitions 94:24	denigrate 107:7	50:11,17
decides 115:7	177:22	Dennis 83:17	despite 92:4
155:19	definitively	156:8	113:23 158:19 215:16
deciding 116:24	111:14	denominator	
decision 57:14	degree 117:1	183:11	destroy 9:12
73:24	148:22 183:23	Department 163:2	destroyed 93:18
74:1,3,4,7,8	delay 235:12,17	departments	destroying 94:9
115:9,23 186:7	delisting 198:20	161:19,21	detail 106:4 171:5
200:5		depend 159:1	174:24 190:14
decisions 59:11	deliver 50:24 71:20	213:17	detailed 32:14
95:12 124:22		depending 44:16	108:19
125:1	delivered 39:20	depends 159:4	detailing 13:20
deck 121:20	42:2	_	14:2
decks 83:4,5	delivering 72:18	depicted 127:23 128:21	determination 1:7
Declarations	delivery 12:23	1	114:22 116:13
161:16	demand 39:9 62:7	deposition 135:18 140:1	149:3 195:12,25
decline 142:18	113:2 114:7,24		197:2
	116:21 119:21	depositions 156:20	determinations
declining 33:18 34:21 38:24	127:14 131:9 137:3 138:18		195:10
62:12	139:13 147:10	depth 55:10	determine 8:21
decrease 29:23	demands 63:14	derived 27:14,16	170:4 224:10
132:5	96:19	67:15 68:21	determined
194:20,21,22	demerits 13:12	229:19	125:25
195:20,21		describe 15:20	determining 95:10
196:16 200:6	Demo 127:22	33:24 53:4 106:11,18	106:20 143:18
	, .		223:19 225:12

	rag	C 10	
228:21	73:2 74:5,7,9,10	23:8 58:14 70:8	discuss 15:22 57:9
deterrent 229:1	77:18 83:10	80:21 107:8	106:16,24 107:4
devastating 139:5	94:18,24 100:25	109:19 126:21	152:12 153:9,14
	106:11 108:13	128:1 132:10	156:18 162:6,8
develop 122:19	110:4 113:1 121:13	133:16 135:15 139:11 143:6	171:5 211:19 214:4 217:18
developed 128:7	127:8,9,10,18,19	145:5 146:20	
developing 159:6	,21 128:7,23	156:9 160:3	discussed 12:4
development	152:15 157:11	163:22 175:17	24:4 34:25
157:22	165:8 174:1	176:25 184:6,15	112:22 139:12 154:17 211:18
develops 163:23	180:17 187:19	185:18 187:5	
7	189:8 192:8	227:13	discusses 115:25
device 36:7,13	201:10,17,18,19	direction 107:16	174:23 183:25
44:7 50:11,16 51:24	205:24 212:2	directly 57:12	discussion 57:5
	214:15,22	74:12 116:11	discussions 154:7
devices 26:11	215:3,14,20,24 217:1 218:13	151:8,13 198:25	disfavoring 85:14
44:23 163:9	219:10 226:13	203:7 204:3	dislike 42:15
devil 92:16	227:16 231:5	directors 207:7	
devoted 157:17	236:12	disagree 30:5	displacement 115:4,14
227:20	differential 135:7	60:17 236:1	•
devotes 139:22	differentiates	disagreements	display 15:22
dial 213:14	156:2 159:5	32:19	dispute 60:13
dictate 131:12	·		172:7 203:11
	differently 214:23	disappear 197:21	215:17
dictated 71:14 193:22	differs 187:8 219:6	discernible 132:3	disputed 56:2
1		disclose 80:1	disputes 181:23
dictating 64:21	difficult 174:22 179:19	disclosure 11:15	disregard 59:7
differ 213:9 219:2		182:5	142:3,8
difference 39:12	difficulties 181:12	discount 215:7	distinct 128:8
69:13 81:4,16	188:4	Discounting	129:9 156:16
113:8,10 114:13	digital 1:9 8:23	143:22	distinction
115:13 129:11	70:4 91:17 93:15	discover 161:15	114:6,20 156:10
130:12 145:23 153:22 156:5	94:12 95:7 97:13		distinguish 67:1
208:7 212:10	98:23 106:22 120:19 134:15	discovered 109:24	128:19 205:10
214:1 219:11	189:21 190:19	discovery	207:24 211:20
differences 24:25	191:12 192:1	161:13,14,18	212:1
50:14 56:25	229:2,6	190:18 231:21	distinguished
128:5 149:2	digitally 115:10	discredited	159:19 225:11
165:9,14	· ·	184:7,12	distinguishes
175:7,11 205:18	diligently 15:8	discriminated	228:17
206:5 211:20,22	Dimick 157:19	72:6	distort 85:20
212:5 214:13	158:15 160:17,24	discrimination	179:22
225:10	-	84:22,24,25 85:2	
different 23:22	diminished 180:2	203:20	distortion 144:17
43:10,12,21	direct 13:20,22,25	discs 34:12	distress 196:19,25
44:2,16 49:12	14:2,10 15:15		

distributee 137:12 distributes 31:14 distribution 102:22 distributor 62:19 distributors	dominant 118:10 dominates 37:21 38:14 Dominique 159:19	180:19 182:9,10 183:2,3,7,22 184:14 185:6,10	during 8:15,24 10:9 17:14 21:19 30:25 39:2 58:21
distributes 31:14 distribution 102:22 distributor 62:19	38:14	184:14 185:6,10	10:9 17:14 21:19
distributes 31:14 distribution 102:22 distributor 62:19	38:14	· I	30:25 39:2 58:21
distribution 102:22 distributor 62:19	Dominique 159:19		
102:22 distributor 62:19	Dommique 155.15	187:3	117:23 149:21
distributor 62:19	donate 221:17	drafted 9:6	150:1,20 195:12 198:13,24
		dramatic 36:15	209:20 231:21
distributors	donations 213:19	38:21 173:17	234:17
	done 77:2 108:12	191:8	duty 9:21 230:2
63:9,12	113:19,20	dramatically	•
disturbing 10:11	191:1,6 235:22	35:11 158:22	dynamic 69:13 136:14
dive 152:21	Donna 6:11 21:15	174:6	
divergence 178:10	Donnelly 5:23	drastic 30:3	dynamics 128:18 135:24
diverse 201:8	18:9	195:19,21,24	133.27
diversion 119:1	door 151:8,10	drastically 30:7	 E
1	download 33:15	drawback 56:19	eager 188:24
divert 221:14,20	34:20 38:23 39:2	drawing 58:10	192:21
divide 24:7	76:1 88:13 94:14	drawn 107:7	ear 161:1,2
divided 105:22	downloads 33:4	128:25 136:5	earlier 59:10
DJ s 154:10 208:12	34:12,15,16,18,2 0 39:4 45:22	draws 156:9	229:13
DMCA 64:9	62:20 76:18	Dream 41:23	early 14:23 15:6
DNA 108:24 109:3	82:13 94:10,18	dressed 96:25	25:4
Docket 1:6	95:3 96:3 155:16	drink 198:7	earned 132:16,18
document 11:19	Downs 158:8,16	drive 45:12 176:5	174:2
documents 11:6	downstream	195:7	easier 29:4 157:7
12:22	113:12 128:20	driven 32:8 73:18	223:8
15:9,10,11,14	171:16,19	164:13 173:22	easily 167:18
30:24 46:2	downward 57:25	drivers 202:20	168:1 172:24
64:16,20 65:5	dozens 11:5		East 2:13
83:2,3,4 84:11,12,17	Dr 80:17 81:12	drives 165:21	easy 204:4
137:25 139:9	110:22	driving 44:2 45:13	ebb 10:8
159:11 161:9	111:12,21	49:10,22 99:3	Ebin 22:6
171:3 182:6	124:13,20 131:17 139:11	dropped 118:19 199:14	economic 14:20
189:24	140:2 146:6		33:23 74:10,25
190:1,6,17 191:20 192:17	167:12 168:1	dropping 150:20	80:13 95:12
1	171:24	DSR 104:8	116:5 134:19
dogs 151:25	172:18,21	dubbed 134:1	143:15,19
dollar 100:15	173:4,6,9,10,18,	due 103:6 158:18	146:15 152:23,25 162:2
102:23 197:18	20 174:7,10,15,20	160:13 193:19	163:15 171:8
dollars 38:20	175:10 176:8	197:25 223:9	172:10 173:11
98:16 120:9 122:9 197:4,24	177:2,8	dumping 11:8	176:2 186:9
224:25	178:2,7,14,15,16	Dungy 209:16	economically 32:8
	,23 179:14,15	duration 9:6	148:8 153:11

	1 ag		
173:13 179:17	163:8,15,25	embarked 163:6	enacted 218:16
economics 26:21	164:12 165:2	embodied 121:1,6	enactment 218:7
39:9 53:6 58:8	166:12 169:19 170:1 171:11	embrace 163:12	encountered
68:5 71:15	170.1 171.11	emerged 126:7	221:23
138:11 151:23	186:5,20 187:16		encourage 229:5
152:22 162:13,21	191:9 192:15	emergency 12:20 154:8	
166:20 169:21	effectiveness		encouragement 213:6 224:19
178:20 179:18	225:2	emerging	
186:3 190:10	effects 74:22 75:2	139:16,18	encouraging 212:24
economies 138:20	81:4,6,17 82:2	emeritus 181:4	
economist 56:12	132:7 165:13	Emert 206:22	endorsements 154:11
61:8 63:16 73:8	effort 82:9 147:13	207:13	
106:17 162:25		208:15,23	endured 197:2
163:2,21 178:3	efforts 107:10 113:23 138:13	209:19,23 210:11 211:5	enduring 200:9
economists 32:9	158:20 160:22	210:11 211:3	enforcement
58:23 74:18	161:18	214:4 217:7,18	163:4
126:12 130:15	Ehler 5:20	218:5,9 220:13	engage 70:14
137:10 162:19	eight 33:5,6 35:22	221:7,22	123:13
164:3,15 166:18		222:9,19	engaged 43:18
Eddy 9:23	either 17:12 24:15	223:7,20	131:19 171:24
edict 150:12	27:25 28:22 67:14 94:13	EMI 60:25 61:2	213:4
Edison 116:6,17	114:13 119:5	137:17 169:3	engine 109:13
117:21 118:8	125:11 200:24	170:19	English 138:19
119:14	218:1	emphasize 111:16	enhance 225:1
edited 15:8	elaborates 152:24	emphatically	enhanced 180:1
education 229:1	163:14	98:12	
educational 5:2	electric 104:1	empirical 111:17	Enhancements 180:10
19:15 212:15	element 196:25	190:16	
216:11 226:19	elements 159:12	empirically 111:1	enjoy 115:18
educationally	179:23	employe 11:2	enormous 154:12
227:2	180:2,4,17	employed 330:6,9	160:19
effect 76:13 81:19	181:15,16,17	employee 330:8	enriched 212:20
118:18 141:12	234:7,22	employees 230:21	enshrines 94:7
186:10 194:21	elevate 144:13	^ * I	ensure 125:11
200:9 210:12	Elgin 6:16 20:20	employing 161:21	216:10 233:14
effective	elicit 135:9	employment 97:24	ensures 54:15
59:10,13,25	eligible 216:10	enable 129:16	enter 40:16 48:1
67:21 68:4 139:1	<u> </u>	168:7 214:11	136:15
147:16 172:16 174:25	Elisabeth 6:8	217:25	entered 27:15
ľ	else 38:4	enabled 136:15	36:17,20,23
effectively 58:25	elucidate 136:23	enables 132:21	37:24 38:11 42:1
59:2,6 101:21 126:11 139:25	e-mail 85:16	enabling 156:13	62:13 126:21
153:19 162:10		9	127:2 134:24

	<u>_ </u>		
183:6 185:22	4:5,13,21 5:3,12	25:12 30:6,8,11	136:17
entering 10:10	essence 149:11	56:19 58:14	exam 227:5
135:15 146:17	essential 137:1,2	70:17 75:9 76:10	examination
enters 24:17 79:22	173:9	82:15 106:24 110:20 111:17	129:8
108:6	essentially 115:7	113:9 114:12	examine 14:6
entertain 224:18	192:15 195:2	115:23 116:1,10	186:2
entertainment	establish 85:5	117:3 119:19	examined 80:20
119:11	200:17	126:20 130:6	
entire 91:9 94:10	established 31:9	143:24 146:12	example 48:5 63:1 87:10,18 94:6
98:12 120:24	45:7 55:5 121:15	147:5 152:7,8	132:18 148:25
122:13 138:17	126:6 199:23	153:9,14 155:6,17 156:24	156:7 164:18
163:10 196:1	establishing 24:23	157:9 159:24	165:3 185:3
216:20	54:19	161:24 163:11	201:25 202:9
entirely 74:5,8		168:6,9,23	examples 51:25
76:11 148:25	estimate 123:19	169:5,7,12,14	52:1,4 59:22
182:16	estimated 123:5	170:12	65:4
entities 211:21	estimates 178:8	171:7,13,17,21	exceed 166:22
212:6,12 213:9	estimating 175:19	172:10 176:14	218:4 219:21
214:18 215:11	estimation 122:21	179:1 184:24 185:12	220:5
216:1 219:7	Ethan 6:3	187:11,18	exceeding 122:12
225:7,12		188:10	223:9
232:11,18 233:1,6,8 235:2	evaluation	189:1,2,12,13	exceeds 38:22
	177:14,15	190:16 192:19	120:23 143:9,25
entitled 125:10	evaluative 125:1	200:24 205:3	176:23 216:21
entity 31:13 121:3	Evan 6:12	206:7,13,15 212:4 213:16	except 97:9
entry 37:1 194:4	EVANS 3:13	212:4 213:10 214:25 215:21	excerpts
211:16	evening 45:14	219:16,24	137:22,24
environment	events 154:7	220:22 225:3	exchange 135:25
67:20		234:17	141:21
Ephemeral 1:8	everybody 38:4 89:20 191:14,15	evidencing 182:6	232:14,21
8:22	· ·	evidentiary 12:13	exciting 8:19
equal 130:22	everybody's 236:24	107:5 139:23	exclusion 183:10
equally 69:3 208:2		178:21	186:12
equilibrium 185:9	everyone 149:13 155:12	evinces 147:15	exclusive
equipment 202:10	everything 91:10	evolve 39:8	202:14,17
error 69:16	153:24	evolving 83:15	exclusively 212:14
135:13	190:24,25	ex 183:4	excuse 10:6 91:24
errors 167:18	everywhere 44:22		231:15
172:22,25	45:2,6,9,14,17	exact 51:14 97:12	executive 18:10
184:20	75:20	exactly 30:13 40:2	158:1
especially 91:16	evidence	48:8 49:19,22 50:21 51:3 62:24	executives 98:15
-	13:7,10,11,13,18	82:16 85:19 93:2	161:17
ESQUIRE 2:5,19	14:10,15 15:22	97:20 116:5	
3:6,14,22		>1.20 XXV.V	

	1 46		
exempt 98:8	199:1,4 212:21	externalities 141:6	fails 107:1 124:21
exercise 10:23	experiment 40:21	extra 111:23	130:7 175:10
32:8 163:6	111:20 131:18	extract 94:3	fair 101:21 116:3
exhibit	132:2 146:7	extreme 196:19	144:14,22
12:16,18,19	experiments		193:16 194:7 200:14,18
99:13 117:12	111:1,13	extremely 63:25	-
132:9	expert 32:11 59:1	eye 24:11 191:1	fairly 130:19
exhibits 9:8,10,12	63:16 76:22		201:23 226:25
12:7,9,12,15,18	134:19 152:23	<u>F</u>	Fakler 3:22 7:9
exist 77:20 163:7	162:15,20 177:1 178:2 185:6	face 167:14 182:25	18:3,4,6 105:9 193:5,6 204:8
166:6 214:13	230:14	faces 106:1	·
existence 120:1		facets 32:5	fall 142:16 216:11
172:1 209:2	expertise 58:10	facilities 150:10	falling 63:19
existing 153:17	expertly 107:25	151:7	false 155:7
178:18 184:1,4	experts 32:7 33:23 34:9 56:10,17	facing 166:14	familiar 57:7
exit 151:9,11	69:16 140:24	fact 15:3 18:23	fans 109:24
expand 191:23	Expires 330:16	32:24 39:5 75:15	fast 35:7 59:13
214:11	explain	83:10 116:4,22	119:24
expanded 206:2	53:6,8,9,12,15,2	122:3,7 123:1 128:2 133:7	favoring 85:12
expect 13:18 83:14	5 58:4 111:13	138:5 140:10,19	203:22
104:21 135:8	114:5 124:16	145:4 146:11	favorite 40:13
144:19 146:21	136:12 144:11	157:13 158:19	42:24 49:1
236:14	155:9 160:10,24	162:2 168:21	155:21
expectations	165:6,16 183:21	171:18 173:21	feature 177:12,21
53:10,14 67:13 183:5	186:17 231:8	175:2 176:10 186:18,24	featured 177:18
	explained 53:16	197:22 198:7	features 38:8
expected 18:21	138:2 144:24	199:12 203:17	55:24 58:13
135:11	explains 153:1	205:22	126:19 130:2
expecting 18:17	explicated 128:15	230:19,22	134:18 178:9
expects 11:11	138:11	236:15	201:19 205:13
152:7	expose 117:3	factor 74:21 84:15	223:2
expenditure 82:21	exposes 109:22	172:23	featuring 145:19
expense 133:9	exposure 110:16	factors	February 96:9
expensive 200:9	extension 199:7	59:15,22,23 60:22 139:19	197:25 198:5,16 216:16 232:15
experience 26:17	extensive 160:22	183:22	Feder 1:22 9:3
49:20 109:17	168:23	facts 32:20,21,22	21:25
111:9 113:11	extensively 139:12	53:23 61:13	
132:4 134:21 158:11 181:20	extent 10:12 12:25	70:24 166:13	federal 92:5 137:18 162:25
İ	34:5 149:9	faculty 230:1	169:1 228:1
experienced 119:24	188:12 194:1	failed 30:22	229:14 236:9
	200:15 215:20	139:15 173:20	fee 88:22,23 89:7
experiencing	228:25	177:16	100:6 122:2,5

	Pag	ge 20	
133:15 136:4 153:11 174:6	232:16 filing 101:22	189:11 193:13,25	flows 193:25 200:11
179:12,16 180:6,14 181:8,13 184:2	filings 107:5 198:8 fills 51:20	194:5,13 195:1 196:24 205:7 206:2,22 207:20	FM 46:6 47:1 76:25 207:2,10 209:12,21
187:25 188:2,13 216:7,17	final 129:3 218:17 227:5 236:6	208:3 211:22 215:6 216:2	FM's 208:24,25
218:1,25 219:4 222:10,20	finally 65:25	223:3	focus 13:11 76:17
223:5,10	71:16 86:10	Fischel 56:17	focused 34:5,8,10,13
feedback	111:23 140:6 146:10 153:14	fit 154:21 fits 25:25 26:15	190:16
109:10,13 feel 8:8 44:11	175:10 201:2	106:19	focuses 52:19
147:16	206:4 financial 14:22	five 11:13 25:8	focusing 29:2
150:17,21	85:21 106:9	27:3 30:21 36:8 58:22 70:6 77:24	folding 11:7
229:16 feeling 228:8	157:20 193:11 196:19,24	80:5 146:24	folks 157:1 171:4 191:12
fees 122:12 135:8	197:20 199:2	228:14,15,23 230:20	footnote 29:11
146:3 153:20	200:2	fix 30:4 102:13	force 133:5 145:13
165:7 169:18 173:17,22	financially 85:11 330:10	fixed 222:20,24	forced 97:19
179:22 180:7 181:22 188:6 202:21,22	financing 198:3,11	flat 206:14 216:6,12,17,24 217:8,12	221:14 forces 101:23 114:25 167:8
206:12,14	fine 230:22	218:1,12,25	foregoing 330:4
214:16 216:25 217:8,12	finished 198:19	222:10	foreign 92:7
218:12,14	firm 17:12 18:6 31:2	flat-fee 206:16 217:3 221:4	forgive 23:15
220:2,8 221:9,19 222:5,12,17	firmly 126:6	flavor 209:10	form 85:2 97:2 120:10 130:13
223:8,12 224:5	firm's 31:5	flavored 210:3	formality 150:19
fewer 118:6 130:17 131:3	first 15:19 17:1 19:24 25:14	flawed 176:22	format 33:4,8
field 118:1	30:18 31:3,5,6	flaws 153:5 167:12,25	207:14
fifth 2:20 103:4	32:24 36:9 40:10,19 41:25	174:20,23	formatting 236:11
134:2	54:13 60:14	177:10 179:9 183:2 184:20	former 22:6 209:16
FIGEL 3:13	61:22 72:4 73:6 77:8 78:7	Fleming-Wood	forming 127:1
fighting 196:23 figure 223:11	83:3,18 85:9	106:7	forms 156:6
figures 100:18	87:8 88:21 92:20 95:21 96:18	flip 88:4 128:21 145:20	187:20
figuring 112:14	103:10 105:23	floor 2:6 10:17	formula 28:10,12,21
file 234:12	107:24 117:8 120:1,8 126:20	24:12 27:24,25	29:13,15
filed 12:5 13:3	128:6 140:7	flow 10:8 12:2	203:10,24 formulas 28:5
15:9 143:5 216:4,16 227:25	148:20 152:12 156:7 176:1	flowing 197:3	forth 10:14 55:17
210.1,10 221.23	150.7 170.1		101 211 10.1 1 33.17

		6 21	
84:8 108:3	100:6,13 101:14	G2 100:16	49:25 76:7
184:25 233:9	102:23 103:25 104:10 137:18	G3 100:16	131:12
forward 30:20 113:2 117:14	151:11,12	gain 110:13 133:8	given 36:15 52:1,4 59:14 74:17 79:3
123:4 185:2	215:11	gaining 10:24	97:22 98:20
193:2 196:8	frontally 148:8	game	108:24 113:18
236:6	FTC 61:3,4 138:2	75:18,19,23,24	123:1 130:18 200:13 221:12
foster 208:21	169:6,8	gander 145:24	236:15
foundation 5:2 154:22	170:2,8,11,21,25 171:4,14	gap 134:21	gives 41:18
founded 158:4	full 11:11,14 193:3	gaps 51:21	42:3,16 56:3
	217:20	Garth 92:14	65:22 72:14 77:18 109:23
founder 106:6 107:17 206:24	full-time 11:3	Gary 22:16,18	164:7 175:22
fourth 28:13 61:1	229:21	gender 112:11	giving 114:16
134:9 145:11	fully 51:11 52:15	Gene 207:4	224:8
209:6 217:18	118:12	general 17:9 18:10	Glenn 2:5 16:20
Fox 3:21 18:6	Fun 43:2 49:9	20:23 101:3 158:6,9 175:5	137:13
fraction 199:9	functionality 201:19	186:24	global 133:21
Francisco 4:8	functions 155:1	generally 27:22	goal 106:20 163:6
frankly 170:20	233:5	186:11	goals 212:16
Frear 193:10,12	fund 213:10	generating 110:18	gold 118:1
194:9 Frear's 200:12	fundamental 69:13 107:1	generations 117:25	Golden 5:12 19:7,8
free 48:16 50:6,13	114:19 117:4	generosity 213:24	gone 35:18 62:15
51:23 61:24 62:1,2,4,25	118:4 124:19 128:4 129:11	224:23	63:6 89:12 99:7 211:13 222:22
63:4,24 64:6,11	130:13 156:10	generous 221:11	Google 36:21 55:7
65:12,21	190:21 205:18	generously 11:17	93:20 96:19
78:8,12,13,15,19 ,22 79:3 80:3,10	206:5	genes 109:2	goose 145:23
101:25	fundamentally 83:9 127:19	Genome 108:16	gorge 113:17
102:1,6,8,9	130:7 156:16	genre 108:1,7	Gortikov 97:6
114:25 150:17,21	179:13,14	GEO 2:10 90:6 98:3	GOTSHAL 2:18
195:4,6,16	funding 213:22		gotten 146:2
freezes 147:10	217:3 220:21	geography 112:12	governing 211:24
frequently 210:7	fund-raising 221:21	George 2:11,12 90:5,22	government
Friday 12:4,24	funds 214:2,6	Georgia 47:12	92:5,21,25 93:25
40:21,24 41:3,7	funning 214:9	207:2	137:14 213:22 217:3
friends 8:5 99:2	future 31:17 91:15	GEO's 96:14	governs 106:14
137:20	96:3,4	97:21	gradually 104:3
front 22:2 30:19 93:1 97:6		gets 87:3 89:20	Grand 2:6
72.277.0	<u> </u>	getting 26:18,21	J 2.0

grants 86:11	growth 30:10	165:1 219:12	206:9 208:8,23
127:20	38:21 119:25	happy 91:14	209:19 213:13
graphically	120:4 123:2 178:18,19,23	harbor 95:6	214:19 215:12 219:14 221:7
128:22	guess 134:8 152:2	Harbors 64:9	heard 62:3
great 24:18 91:3 92:4 97:7 100:8	guessing 32:18	hard 59:12 74:15	79:11,12,14,15,1
112:25 157:4	guests 10:9	harm 130:24	8 109:8 201:11
178:10	Ü	harmonic 108:21	203:17 204:21 235:7
greater 27:23 28:2	guidance 12:25 210:18 235:19	Harrison 6:7 22:4	hearing 1:16
35:15 64:5	guide 13:8	101:20	8:10,16,21 9:10
157:23 164:10 171:5	Gump 22:7	Harvard 4:12 20:1	10:6,9,10,15,25
greater-of 27:21	guy 144:3	105:3	14:17 15:4,16,19
28:5,10,12,21	guys 103:22	Hauser	21:8,20 27:6 39:11 56:2 96:14
29:12,15 153:11	guys 103.22	177:6,10,17,25	100:3 104:8
179:16 188:2		haven't 21:4 24:13 79:11	111:6 231:17
greatest 64:4 115:3	habits 39:7		237:17
	half 98:16	having 8:10 9:25 89:12 102:16	hearings 234:18
greatly 11:25 62:6 63:20 69:7 71:11	111:5,6,7	131:2 196:14	hears 41:9
greed 93:18	120:5,17,20 172:24	211:18 223:11	heart 92:19 93:9
Green 4:14	Hall 6:13	230:7	108:4 125:17
Greenstein 22:16	hallmark 165:17	hazard 10:18	heavy 177:13
Greer 5:24 18:12		head 6:16 20:24	heavyweight 145:11
	hand 23:10 105:16 134:24 192:14	26:7,8 141:9 205:2	hedonic 58:3
Gregory 6:4	196:18,20	heads 158:12	
gross 218:2	217:14	head-to-head	held 158:7
grossly 179:6	handed 83:1	114:1	he'll 24:16 222:1
ground 140:6 227:1	handful 93:19	health 65:9 179:6	help 81:10 91:13,22 92:3
group 37:7 50:1	handle 233:3	healthy 178:17	93:2,3 94:2
70:2 117:20	handouts 151:25	hear 15:25 31:19	198:3 224:21
137:12 168:24	Hansen 3:12,14	32:4,6 33:11	helped 139:4
226:7 229:20	7:8,19 21:10,12	43:11 47:14 52:7	helpful 39:25
231:2,3 233:5,10	104:23 188:21	53:2 58:15 61:20 71:16 72:15	helps 82:12 142:6
groups 43:2	Hanssens 159:19	106:4 110:22	Hemingway 158:6
grow 102:1 120:7 122:18 125:3	happen 72:3,19 85:24 86:7 93:23	112:9 113:4,5,24	hence 139:6
197:6 214:9	221:3	123:11 124:13 131:15 134:13	Henes 207:4,13
growing 119:23	happened 41:24	135:19 149:21	208:15 209:3,23
124:20 125:16	62:9,14 63:10	153:23 154:19	210:11,15 211:5 212:17 213:20
grown 35:11 38:20	happens 40:9,17	157:1,15 168:17	212:17 213:20 214:4 220:14
107:17 120:2	48:21 55:13	175:19 190:13 191:11 202:14	221:8 222:9
207:10	64:22 151:1	171.11 202.11	

	1 ag	e 23	
223:20	225:18 229:8	hot 150:14	69:9 80:20
Herbert 98:1	holding 25:21	hour 24:6 51:15	iHeart
Herbison 99:5	Holmes 98:1,4,19	81:22 104:21	12:13,16,20
hereby 330:3	home 45:13	146:23 198:10 228:24	26:2,6 28:17 29:24 40:3
here's 31:20 63:16	231:24	hours 24:3	45:24,25
87:19	honor 16:19 18:5	35:18,19,22	46:13,23
hereto 330:10	19:7,23 20:7 21:7,11,21,24	37:15,16,17,19,2	47:2,4,7 48:4,13 50:21 51:4 56:18
Herring 106:8	22:19	0 76:7 89:6 209:20 216:8	66:24 67:1
122:14 123:24	23:4,7,10,18,20	209:20 216:8	68:12,14,23
124:16	54:12 89:24	226:12,16	69:8,10 72:9
he's 44:1 93:2 162:20 206:22	90:19,20 91:14 93:4 98:21 99:21	228:22	76:15 77:7 80:20 81:9 82:20 84:4
207:5 221:22	104:11,17	Houston 158:13	177:25
222:2 237:15	114:18 115:11	Huber 3:12 21:13	188:20,24
high 73:6 143:8	117:21 141:17 151:3 184:5	Huffy's 160:2	iHeart/Warner
158:4 183:19 190:8 192:10	186:1 188:16	human 213:7	75:7
190:8 192:10	225:21,24	hundred 102:1	iHeartMedia 3:11 6:10 104:24
226:10,11	233:19 237:4	161:21	137:9
higher 87:14	Honors 57:7,13	hundreds 108:23	iHeartRadio
102:7 122:16	66:20 70:18 123:9 124:9	197:23 216:18	21:13,15
124:8 131:24 132:1 142:19	125:7,20,24	hurdles 125:15	iHeartRadio's
146:3 164:9	132:21 148:3,12	hypothetical 66:5	105:10
165:22 174:11	151:14 163:5 166:16 168:5	163:8 172:10,12 187:8	iHeart's 48:7
182:18 200:8,14	176:18 187:17		69:15 84:12 87:20
highest 89:3	188:22 193:7	I	87:20
high-level 161:17	204:11 215:1,22	i.e 143:9	II 73:23,25 121:16,22
highlight 38:6	216:5,16 218:21 219:14 224:10	IBS 105:3 227:25	122:6,11 167:2
160:7	225:5,9 234:3	234:25 235:7 236:4	184:10,11,16,22,
highlights 152:19	Honor's 105:15		23,25 185:6,18 194:20
176:2	115:6	icons 109:11	194:20 195:11,24,25
highly 108:2 112:2,13 118:17	hope 9:19 11:11	I'd 205:2,5	196:7 197:1
112:2,13 118:17 187:23	31:16 32:11 93:5	idea 100:8 103:2 195:6	200:8
hindsight 185:5	98:21 104:9 120:8 141:3	195:6 identify 16:14	III 27:4 28:19
historically 119:5	190:15 204:25	79:13 90:3 183:1	36:21 39:11 57:14 114:21
history 100:19	hopefully 24:16	184:20	115:22
225:4,10	29:6	ignore 141:3	121:16,22
hit 62:11 91:22	host 208:16 213:2	ignores 124:19	122:7,11 153:17 166:17 167:3
223:19	hosted 212:25	164:1	168:5 184:5
hits 64:5,6	hosts 154:4 208:12	iheart 29:9 38:3	196:8 200:20
hold 147:18		45:25 52:16 68:7	I'll 16:20 18:17

23:5,6,7 34:6	81:8 121:12,17	100:5 112:7	91:8,17,20
61:19 68:9 83:7	131:18 136:13	162:22 179:16	93:11,16 96:17
106:16 124:18	183:21 202:16	202:19 209:14	97:13 99:10
148:12,20	206:10 209:25	217:24	100:4 133:22
156:17,22 162:5	211:23 223:21	in aluding 62.10	134:25 135:11
168:2,22 188:16		including 63:12 71:15 107:20	
205:7,17 206:4	importantly 25:17 91:12 114:14	109:6 112:15	independently 121:25
211:19	202:11 233:7		121:23
218:17,22 223:1		126:12 134:1,11 159:13 170:6	independents
	impose 13:12		92:2,6 141:14
illegitimate	179:25 181:13	181:23 183:3	169:13
62:8,17,23	222:3	188:2 204:23 215:4 222:20	indicate 118:20
I'm 8:5 9:20 16:20	imposes 171:15		146:10 227:17
17:13 18:6,7	^	inclusion 183:7	
19:23 21:18	imprecise 127:7	income 98:5	indicated 109:15
22:1,19 25:13,21	improperly 185:7	·	110:5 114:23
29:1,3,18	improve 179:23	incomplete 148:21	116:11 118:14
32:2,18 42:21	180:3	inconsistent 13:13	177:19
49:17 54:5 84:22		83:9 179:18	indicates 132:11
105:16 123:12	imputing 132:11	incorporated 20:2	140:8 230:12
125:20 130:20	inability 131:13	57:22	indicating 139:20
141:16 147:4	137:4		S
150:16 152:4	inactive 140:22	increase 110:21	indication 59:15
155:4 176:9		111:16 124:22	indicia 140:11
178:19 189:5	inappropriate	132:4,24 180:11	147:15 153:19
191:6 192:21,23	181:10 183:4	195:16,24 222:15 224:5	indie 57:23
225:20 230:21	186:15		
237:15	Inc 2:17 3:11	increased 132:16	indies 52:18 109:4 135:4 145:21
Imagine 77:8	incentive 80:13	increasing 29:9	
immediately	85:22 86:3	incredible 91:19	individual 16:7,8
47:8,13 48:1	130:22 143:13	98:18	97:13 98:14
impact 111:2	180:3 222:13		178:10 213:18
132:4 144:4,11	incentives 79:25	incremental 69:20	individuals 79:4
146:7	85:10,20 87:12	189:17 192:5	137:23 164:8
	179:22	incrementally	inducing 133:6
implement 177:16	incentivize 80:9	136:1	industrial 162:21
203:21		incumbent 140:23	178:3
implicate 127:20	inception 119:25	incurred 120:6	
implications	include 41:20	122:8	industries 78:14
114:14 147:25	42:17 103:3		industry 33:2,3,7
	108:20 164:15	incurring 222:1,4	62:10,14 65:19
implied 167:15	181:15,16	indeed 11:1	78:4,13 83:15
173:17 174:6	220:11	114:15 166:20	91:10 92:8,14
import 15:21	223:17,25 224:3	167:17 169:20	99:10 111:24
importance 106:2	included 99:19	171:3 185:9	117:25 119:6
159:21 160:7	149:14	independent	120:25 121:11
161:13 221:8	183:10,13 216:6	31:12,25 32:2	134:1 136:19
	•	53:2 54:22 55:2	138:23 145:14
important 24:22	includes 12:6	70:2 90:24	146:22 147:7
25:3 28:7 79:20		70.2 70.27	

	1 ag	T	
157:17,21,25	inputs 128:23	25:15,19	225:25
161:6,12 178:17	129:2	26:5,8,14,17,20	interest 11:14
179:25 180:15	inside 83:12	27:1 35:1 36:24	65:14 77:21
185:8 189:21	110:23 175:25	39:14,15,24	80:11 116:24
190:8,11,20,22		52:3,11,12	143:19 229:4,5
192:16 227:12	insight 178:11	53:1,7,16,25	ŕ
229:5	209:17	54:11,14,19	interested 47:25 330:10
industry's 119:12	insofar 104:19	55:20 56:3,16,24	
	142:15 148:6,15	57:1,15,17	interesting 9:19
industry-wide 69:1	inspirational	58:17,24 60:3	30:20 117:11
	207:17	61:23	134:17
inevitably 181:22	inspiring 224:20	63:12,18,22	interests 26:16
196:16	1 ^ ~	64:17,19 66:17	57:6 96:15
infect 179:11	instead 65:21 73:1	67:2 75:3,12,14	interface 107:22
inflate 174:21	102:15 116:23	76:14,16,21,25	
	137:21 144:10	81:6,19 84:20 94:23 95:1	interfering
inflated 172:22	204:1 208:9	107:11	84:16,18
174:10	210:5 212:19	113:14,17	internal 83:5
influence 39:20	213:16 220:9 221:16 223:11	113.14,17	84:12 85:16
43:5 44:3 87:4,9	i	117:17 128:12	internalize 165:12
149:9	institute 99:16	129:10,25	internally 236:8
influenced 11:22	institutions	130:4,5 136:20	_
44:10 56:14	226:20	137:1 138:2,7,24	International
155:11	instructional	140:9 145:18	232:21
information 14:22	227:4,10 230:10	147:1,23	internet 46:10,12
15:2,6,23 54:8	instructive	148:4,10,15	62:3 97:15
79:2 95:13	187:10,12 217:5	149:12 155:2	107:14 108:14
112:10 120:16	·	165:11,13,14	109:21 114:8
154:8 192:22	instrumentation	167:4,20 168:11	122:19
231:20	108:21	169:10,16	151:20,22
infrastructure	insufficient	170:7,13,23	153:23
197:5	197:23	172:18	195:1,4,17,20
	insurmountable	173:1,6,18,21	196:20,22
infuse 140:10	125:15	174:5,8 175:2	199:3,6,10
infuses 212:24		176:22 182:7	202:1,4 205:12 208:9
ingredient 97:10	integrity 111:22	183:17	
inherently 203:25	intend 105:13	184:7,12,16,21 185:9 187:22	interpret 142:2
<u>-</u>	intended 125:13		interrupt 47:16
initial 34:22 85:1	intense 114:1	interactivity 26:25	interrupting
initials 230:3		57:6 58:1,12	236:24
inject 132:22	intensity 131:22	141:1 177:5	
1	intent 197:9	interchangable	intervention 91:13
injured 11:10	intention 105:4	126:14	interventions
innovate 179:23		interchangeability	93:25
innovation 30:10	intentionally 107:9	116:8	intractable 181:11
164:10		Intercollegiate	182:2 188:3
innovators 36.23	interact 213:1		introduce 16:15
mmovators 30.23	interactive	7.11 17.27	min ounce 10.13
innovators 36:23		4:11 19:24	introduce 16:15

	rag		
17:4 20:14	it'll 175:18	I've 51:25	152:4 157:3,6
152:17	it's 17:2 25:18	145:10,14	204:13 205:13 207:23
introduced 30:16	28:1,2 29:4	159:13 174:24 211:13 222:21	
154:9 195:1	30:18,19 31:6	211.13 222.21	journey's 64:4,5
217:23	33:18 34:5	J	judge 1:20,21,22
introducing	35:11,14,22	jackets 150:18,22	8:3,6,8 9:2,3,4
152:22 182:10	36:1,12,16 37:5,20 38:20		16:22,25 17:17
intuitive 107:21	39:22 41:10,11	Jackson 5:23 18:9	18:1,13,21 19:3,19
invalid 183:24	42:5,13 46:2	Jacob 22:6	20:4,16,21
184:16	47:10 48:2,18	January 8:24	21:1,9,22
invent 197:6	49:12	198:15	22:14,23
investigating	50:8,16,22,23	jargon 177:13	23:12,14,21
169:3	51:23,24 55:13	Jennifer 5:21 6:16	24:10,18 33:5,21
	56:1 57:19 58:9	17:7 20:20 22:12	47:16 78:5 79:1
investment 197:4	64:9 65:13,17,18 66:12,24 68:17	JESSE 1:22	80:15 81:20
investments	73:11,14		89:15
122:18	74:1,3,4,6,8,15	Jessie 9:3	90:1,7,9,13,16
investor 45:5	75:24 76:1,5	job 95:24 161:22	91:24 92:1 103:12 104:13
investors 103:19	78:17 80:10	Joe 206:22	105:6,21 115:22
invitation 184:22	82:23 85:15,16	John 6:11 21:12	116:14 123:22
involved 20:12	86:11,14	157:18 177:6	124:5 134:3
126:24 127:4,17	88:10,23 91:1,3 94:21 95:25	Johnny 158:11	141:10 149:24
142:17 196:3	100:8,14,23	i i	150:7 151:5
206:23 207:5	104:4 107:19	Johnson 2:11,12 7:5 17:20,21	152:3 156:25
330:7	111:19,24 112:2	24:1,4 89:23,24	157:4 188:19
involves 54:21	113:25 114:21	90:5,8,12,16,18,	193:4 204:7 225:16,22 226:3
74:9 87:24	121:12 124:1,11	22 92:1 104:14	231:11 232:5
127:16,18 135:3	126:9 128:21		235:25
involving 128:11	135:12 136:13	Johnson's 12:7,8	237:1,7,13,20,24
129:14 144:5	143:3 144:7,8	join 47:20	judges 9:13
	145:20	joined 226:10	11:2,21 13:8,11
ironically 170:21	151:11,24 153:21 160:4	joins 29:12	14:14,19,23
Isla 47:10	187:2 191:3	joint 143:13	15:11,15 95:11
isn't 46:23 66:6	208:8 211:8	232:16	121:9 142:3
179:5 237:11	212:19 216:23		194:2 195:10
issue 56:10 80:18	228:24 229:1,4	jointly 10:7 19:11,12	199:16
85:1 141:17	230:23 233:10	•	200:19,23
142:18 149:8	235:9 236:5	Jonathan 5:21	203:21 204:1
168:4 187:9	itunes 66:23	17:7	219:18
193:17	iTunes 27:7 34:18	Joseph 3:6 6:3	judge's 8:21 13:5
issued 14:24 24:21	37:23 62:20	7:7,18	Judges 1:19 21:25
25:3 96:8	66:23 67:4 72:9	20:6,8,18,22	judgment 83:24
issues 14:19 57:13	182:12 183:17	21:2,6 22:19,25 104:22	123:11
74:13	IV 1:9	151:2,3,6,14,16	judiciary 97:7
			J J > / • /

	Pag	C Z/	
Julie 158:5	Kentucky 158:2	118:25 120:12	Larson 6:7 22:3
jump 60:23	Kesha	123:1,6 127:13	146:24
June 14:16 70:5	41:11,13,14,17,1	129:17 133:11,17,22,25	last 9:15 12:3,5
Justice 97:25	8 42:13,15	134:25 135:11	18:14 35:11 37:9
98:4,19 163:2	Kevin 6:12	136:25 145:6	38:1,9,19 40:21,24 41:3,7
justices 98:11	key 119:12	147:22 148:18	46:4 51:6 62:10
justifiable 121:25	130:11,14	160:21 161:8,18	76:8 85:15 99:15
justification 96:10	137:22 156:23 157:9 187:20	168:13 169:4 182:12	116:13 191:17
97:3	190:17 202:19	189:3,14,24	216:5,16
justified 199:15	keyed 231:7	190:25	late 12:3 89:25
justified 199.15	Kim 9:5	191:10,19	147:13 197:22
K		labor 213:4	late-found 153:15
Karyn 4:21 20:11	King 4:4 18:16	lack 131:8 136:24	later 19:2,4 20:14
22:21 204:12	Kirin 177:6	138:21,25 141:2	58:15 68:6 70:19 119:22 158:4
Kass 227:14	Klaus 5:19 17:6	147:9 172:16 174:24 178:20	
Katy	43:8	182:6	latest 101:22
40:15,16,17,18,2	KNAUER 5:4	lacked 68:4	launched 107:16,24
2	knew 69:9	186:22	•
41:3,6,12,20,23 42:1,2,17	Knight 157:24	lacks 149:13	law 14:14,15 73:18 97:2 98:9
48:10,11,21,24	160:17	173:10	226:22
49:1,4,5,16,17,1	knowledge 11:1	language 168:21	laws 73:14 92:21
8	known 92:10	large 35:3 55:5	94:2
Katz 73:8 152:22	110:6 121:9 157:23	145:7 161:25	lawyer 20:24
153:4 162:16,24 163:14		176:21 202:12	lawyers 22:9
164:2,11,23	Kocak 157:21	210:25 216:10,17 222:1	157:14 191:12
165:6,16	Koehn 158:5 160:6,10	229:18,23,25	lead 16:11,13
166:10,17	, and the second	231:2	22:21 106:17
167:6,19 171:18	Kooker 83:17 156:8	largely 44:20	152:23 163:20
172:15,25 173:5,19,25	150.0	107:23 173:22	leaded 170:18
174:9,14,23		189:2 195:5	leading 40:3
175:1,18 176:9	La 47:10	larger 11:17	137:20 162:20
179:14 182:13	label 91:9 96:17	169:12 231:3	170:12 198:24
183:1,14,20,25 184:14,19 185:4	130:18 131:1	largest 34:19	league 92:7
186:2,17	132:15 133:2	38:12 40:4 46:4 52:4 54:24 65:17	lean 113:1 117:6
Katz's 179:8	136:17 142:17,24	68:1 118:25	leans 112:23
Kellogg 3:12	157:15	137:12 217:17	learn 227:10
21:13	labelled 228:4	220:14 222:25	230:6,7
Kelly 5:19 17:6	labels 31:12	226:7	learned 109:25
Ken 107:17	70:3,10 91:21,23	Larraondo-	least 18:14 24:24
Kenneth 4:5 18:15	92:10 99:10	Klipper 5:20 17:7	40:20 52:9
Kenneth 4:5 18:15	100:5 110:2,12	1/./	60:13,16 100:15

	1 48		
104:4,18 128:14	112:24 149:1,6	214:16 217:11	limine 12:9
145:7 182:21	168:3	licensed 167:4	limit 141:6
205:1 209:1 215:20 231:4	letting 102:5	licensee 13:23	limitation 113:19
	level 63:14,21	14:1,4 20:2	140:18
leave 11:10 15:17	112:1 122:4	86:11,12,15,18	limitations
leaving 10:10	131:8,13,24,25	205:11 216:9	113:20,22
led 195:19,21	142:7,10 153:7	233:2	limited 94:9
196:15	levels 89:3 125:14	licensees 120:22	120:20 137:4
legal 22:4 70:14	144:14 176:6	143:12 204:23 233:10	145:9 170:18
97:19 103:22	leverage 185:23		limiting 146:20
172:7	192:13	licenses 126:21 129:5 139:13,17	limits 175:19
legally 231:8	leveraged 192:11	144:6 145:19	Lincoln 157:20
legendary 96:24	Lewis 6:3,4	167:3 168:11	line 78:7 87:14
98:11	Lexton 135:18	169:11 171:10	121:24 132:20
legislation 114:16	liberty 134:9	182:7,17	138:1,12 198:23
196:5,10 217:20	198:10	licensing 22:22	list 12:6,16,18,19
218:7	librarian 236:7	56:20 60:2 61:14	31:20 42:25 44:8
legitimate 62:7,15	librarian's 236:17	98:13 99:16	49:1,5 51:14,15
LeMoine 5:19		105:25 128:9 129:9 130:3	54:17,21 79:17
17:6	Library 1:3	132:22	207:23
length 101:23	license 26:23 28:8	133:16,24	listen 25:22,23
125:6	30:15 53:19 54:3 55:23	134:15,22	26:1,3,10 37:13
lengths 139:7	56:1,5,7,15 66:6	148:18 170:23	39:17 42:7 43:18
154:12	69:1,2,4,5,7,12	172:6 204:22	44:6,17 45:10,11 46:11,15,19,20,2
Leo 6:12	72:3 73:22	219:25 223:18 232:25	1,22 49:16
Leslie 6:13 20:19	86:10,17 88:18		50:10,14 51:19
less 45:21,22	102:2 105:2	licensors 13:18,22,25 14:5	64:5 77:9,15
55:22 68:19	106:22 107:8 113:22 123:7	13:18,22,25 14:5	99:4 113:6 114:8
71:23 72:12 80:3	127:13 128:1		155:23 199:9
85:6 89:5 120:2	132:19 133:22	Lichtman 56:17	210:1
121:23 123:23	135:15 141:25	lies 214:1	listened 37:19
131:2 133:12	142:9,12,16,18,1	life 92:8 146:11	107:19
135:20 175:3 218:2 228:25	9,24 143:7,12,19	206:25 207:2	listener 35:23
	144:11 145:5	208:24,25	109:7 113:3
lessen	146:20 148:16 153:20 164:16	209:12,21 227:11	115:18 125:3 219:13 222:7
170:5,9,22,24	165:7 169:18	life's 209:1 224:21	219:13 222:7
lesser 110:5	170:7 173:17,22		listeners 26:9
lets 95:6	174:6 176:5	lifetime 93:22	35:20
let's 19:3 20:16,17	180:7 181:17,18	light 141:4	37:9,10,12,18
37:7 45:24	182:23 188:6	lightly 169:14	84:6,7 109:22
80:2,4 99:22	193:16,22 196:15 204:17	likely 77:11 115:2	112:9,11
100:3,9 101:2 102:9,13 103:20	205:21 206:1	118:15 123:13	117:17,20
102.9,13 103.20	200,21200.1	177:20	118:6,23

	1 48		
119:1,4,8,9	loads 121:20	207:11	145:11,16,19
128:20,23	local 154:5,6	lower 29:13 62:22	147:21 148:23
155:21 159:7	208:22 210:18	63:7,9 72:1	149:10 154:11
205:12 208:13	211:1 226:20	73:9,10 85:10	157:15 161:17
211:2,9		86:2,6 121:13,20	167:4 168:8,13
212:20,24	locally 210:3		169:4,8
213:1,5,13,24	logic 142:14	131:24 132:1,11	170:14,15
214:7 219:2,3	1	133:1,10 136:1	171:22 172:4
220:19	logistics 11:19	150:10,25	182:12 185:19
221:5,12,16,17	236:5	162:10 164:8	
224:19,24 225:1	loment 216:18	165:22 174:12	majority 87:24
227:19	long 51:13 89:12	195:4 205:16,24	88:1 105:17
228:13,14,24	164:3 177:13	211:16 213:14	118:17 119:3
	198:22 222:17	214:15	177:19 211:10
listener's 213:18	235:14	215:3,15,24	majors 61:11,17
listenership	255:14	218:14 220:11	65:16,25 66:8
131:20 132:8	longer 77:9 124:24	224:10,15 225:6	109:5 131:22
209:20 211:11	197:11	lowered 63:4,11	134:7,17,24
227:7	long-term 65:9	Lumineers	135:9 138:7,8
			141:14 146:2
listening	loophole 95:5	43:1,8,11 49:8	149:6 168:19
35:13,18,20,24 36:5,6,10,14	loopholes 94:2	lunchtime 150:3	169:12,17
37:15,16 39:7	loose 12:1	lyrical 108:22	major's 138:16
44:12 75:22	Los 2:7 47:11	Lys 214:20 215:16	maker 63:23
109:16 113:11	90:25		
114:7,20 116:19	lose 220:16		Malone 4:13 7:11
117:5		Madonna	19:21,22,23
119:2,16,17	loses 160:15,16	47:6,8,9,15	105:2
123:15 132:4	losses 197:3	87:10,17,18	225:17,20,23
litigate 186:8	lost 140:5	magazines 99:3	226:6 231:12 235:7
litigation 66:21	lot 32:17 33:2	magnet 144:16	Malone's 235:14
181:25 203:11	36:16,22 37:1,12	magnet 144.10	manage 9:8
little 18:20 49:12	46:6 52:2,3 57:5		9
57:10 64:6,9 91:25 105:24	58:18 62:1 67:23 71:17 77:2	Main 4:15 maintain 14:25	management 177:8 230:15
109:5 119:22	82:7,8,18,19	150:19	manager 158:6,9
125:21 136:6	83:19 92:21	maintaining	managers 112:1,7
175:14 226:4	204:21	213:25	mandate 180:7
lived 208:25	lots 139:19 140:20	major 31:11,24	mandated 11:2
livelihood 93:17	141:5 155:24	53:2 60:8,10,15	MANGES 2:18
102:15	love 50:2 78:23 109:22 213:5	61:1,4 64:25	
lives 157:18	low 73:5 86:21	66:7 71:1 91:8,23 92:10	manifestly 202:24
living 209:18	88:6 118:19	100:5 110:9	manipulate 71:19
212:25	176:6 188:8	115:12 127:12	mapping 108:18
LLP 2:4,18 3:5,21	196:20,21	132:6 134:2,9	March 233:19
4:4,20 5:4	198:22 199:5	137:17 139:13 141:7	margin 106:21
		× · × · /	

	rag	C 30	
marginal 164:14	marketing 106:7	23:1,10,22 37:23	104:5,7
Maria 97:18	112:3 136:20	46:19 60:15	media 2:17 5:2
mark 3:14 21:12	159:20 177:7	66:15 79:12	22:2,5 157:20,23
148:20	229:20	89:22 95:15	198:10 229:21
	marketplace	114:22 134:9	232:20
marked 15:8	28:11 53:21	146:14 147:22	meet 9:1 16:23
189:2 231:20	55:13,18 59:22	171:19 230:1,8	17:3,14 20:17
market	72:8,20 74:20	231:24 330:17	21:7,23,25 40:6
25:1,5,7,10 28:5	85:21 88:12	maybe 20:13	53:13 58:6 77:3
30:3,7,9 32:15	93:21 96:7	43:20 85:3	83:17,19 130:7
37:24 38:3,9	117:19 126:3,8	102:23 103:25	ŕ
52:5 57:22	135:7,9 138:13	231:4	meeting 17:1 106:23
59:1,5	139:18 141:6	McBride 110:22	i
60:2,10,19,21,22	142:4 144:18	111:21 131:17	Melinda 5:19 17:6
61:13,17 62:13	145:22 203:16	McBride's 111:12	melody 108:21
67:9 71:8	219:16	146:7	member 208:24
73:3,4,18	markets 111:9		
74:2,16 77:3	113:13 127:6	McFadden	members 11:3
83:14 86:7	128:9,11	58:6,7,8,15	30:17 135:25
101:21,22,25	129:4,9,14 131:4	177:3,16 178:8	151:19 208:18
102:1,6,8,9,11	133:13 154:16	McFadden's	226:2 230:19
114:24,25 122:20 127:10	163:16 217:17	177:8,21 178:6	233:18
128:18,20,24	marks 6:8 8:20	mean 60:19	membership
128.18,20,24	22:3	126:10,16	229:18
130:3,10,12	Martha 5:19 17:6	171:20 172:1	mention 22:20
130:5,10,12		187:1 229:8	30:22 37:4 61:19
136:14,23	Martin 5:23 18:8	meaning 138:12	mentioned 59:9
140:1,9,21 141:3	mask 178:10	_	117:21 139:21
143:9,25	Massachusetts	meaningful 59:19	145:14 159:14
144:14,22 146:4	20:3	81:3,16 126:20	177:4 204:13
147:2,11,14	i	129:16 131:21	205:14
148:5,7,10	massive 195:15	133:4	
158:13 162:10	material 105:18	meaningfully	mentioning
163:8,25	140:15	113:1	218:22
164:12,21 165:2	materially 199:22	meaningless	mentions 163:24
166:4,6,8,11,13	materials 10:22,24	178:24	merely 59:18
170:5,6	23:5,7 105:15	means 11:12	140:25
171:11,20	· ·	45:1,21 89:19	merge 197:10
172:2,5,11,13	matter 1:17 23:23	98:14 130:1	
174:25 175:9	56:10 59:24 67:10 92:19 93:9	180:21	merger 61:7
176:12,15	94:25 96:23	meant 13:8 39:18	137:16 139:4
178:12,13 179:6	94:25 96:23 125:17 157:11		163:3 169:2
186:6,21	179:18 186:24	measure 121:8	170:3,4,8,21,22 182:6
187:8,16 189:11	203:24 235:9	176:22	197:10,12,14,21
192:3,6 193:16	236:5	measures 30:4	
194:7 196:2		123:14	Merlin 32:3 52:19
200:14,18 201:7,8 217:15	maximized 164:6	mechanical	70:1,2,5,10 71:4
201.7,0 217:13	may 13:2,6 14:7	94:7,20 98:7	85:17,18
I	1	7 111 940 7011	

	,	,e 31	
133:16,20 134:4,13 135:1,14,24 136:5,8,16 141:24 143:1,17 145:1,4,10 146:1,9 Merlin's 133:20 Merlin-type 144:12 message 41:2 212:23 Messrs 134:13	120:3,13,17 121:3 122:10 197:14 millions 64:2,3 96:16 102:5 197:17,24 Mills 20:19 mind 105:14 228:10 mine 22:7 minimal 132:7 minimum	mix 41:8 49:10 125:2 129:12 174:4 207:15 210:3 mobile 26:10 36:7,11,13 44:7,23 48:17 50:11,16 51:7,24 78:24 108:6 123:17 mode 34:14	monopoly 59:20 148:9 166:9,14 169:24 186:7,25 187:1 month 50:7 110:4,11 118:16,19 223:13 monthly 119:15 223:6 months 70:6,7 92:17
	27:24,25	model 33:9,12,13,23,25	monuments 10:17
met 9:20 21:2 24:13,15 meter 104:1 methodological	88:21,23 89:6 94:11 127:8 131:10 140:23 230:20	34:5,7,24 35:5 78:21 79:21 85:13 86:16 96:23 102:22	moral 11:20 97:2 Moreover 155:25 166:10 183:20 184:19 187:25
167:12 172:22 184:20	ministries 206:25 212:18 213:25	103:21,22 203:22	morning 8:3,9
methodology 79:21 methods 227:16	ministry 220:20 Minnesota 46:21 158:7	models 33:10 35:2 124:25 201:15,20	16:18 18:3,4 19:22 20:5,6,21 21:10,24 23:24 45:10,11 58:20 75:22 76:4 89:17
metric 201:22	minor 92:7	modest 218:12	90:20 104:17
mic 91:25	minute 191:6	moment 58:4 83:6	136:11 204:13
Michael 6:16 20:12 106:8 152:22 162:16 185:6	minutes 24:5,6 81:22 89:18,19 90:14 146:24 188:18 231:14	moments 205:1 209:15 Monday 1:14 money 45:22	morning's 24:7 mostly 46:2 156:20 motion 12:10,20
Michele 9:23 microphone	232:3 237:19 mirroring 156:12	65:10 71:22 82:7,18,21 92:3	66:22 228:1 232:16
157:2,8 225:18 226:4	mirrors 156:14 mischaracterized	94:1,13 98:6 103:18,19 119:11 121:8	motions 12:1,9 13:1
middle 36:11 150:21	176:8 misconception	161:25 162:4 197:11 214:10	motivate 85:11 142:23
Midwest 207:12	117:4	224:17	mouths 168:23
209:5 mightily 140:4 Mike 123:24	misplaced 177:5 miss 8:18 76:11 misses 148:20	monopolist 166:23 178:23 186:25 monopolists	move 80:9 125:9,21 157:1,7 199:22
Miller 6:12	missing 66:10	171:24	moved 19:11,12
million 35:13,15 37:8,10,12 102:17 107:15 108:19 118:22	mission 212:10 221:15 222:7 misuses 178:5	monopolize 126:16 150:2 monopolized 166:8,11	movement 36:4 moving 10:25 33:16 35:5

	rag	E 32	
140:14	160:1,5	158:24 159:17	needn't 148:13
multiple 161:20	161:13,14	161:24 162:15	negative 164:24
MUNGER 2:4	168:24 170:14,15,17	177:1,23,24 181:3 185:21	neglect 22:16
music 2:10,12,13	170.14,13,17	187:4 188:10	negotiate 70:3
25:22,23	181:1 190:18	199:18,23	72:1,5 134:16
26:10,15 32:14	191:16,23	200:24	196:6
33:1,3,8,14,17	202:19 204:4,16		
35:3,16,24	207:18	NAB/	negotiated 56:21
36:6,14 37:14,19	209:22,24 210:2	SoundExchang e 153:18 185:13	58:25 59:20
38:13,14	216:18 223:25		121:12 126:2
39:16,19 41:8	224:1,21	NAB's 152:17,23	130:10 132:12 143:10 144:16
43:17,20,21 44:6	227:5,8,9 228:22	155:9 157:13	187:7 217:12
45:1 46:15,16,17	229:6	186:7	
49:21,22,25	musical 109:3,15	NAPSTER 62:13	negotiating 185:16
50:25 54:24	121:1,6 217:9	nascent 185:8	
62:4,5,7,8,15,17,	musicalogical	NASDAQ 198:21	negotiation 65:24
19,24 63:4 64:1,8 65:21	108:10,24	Nashville 2:14	66:13 69:14
69:4,11 70:10	music-formatted	90:6,24 99:7	194:16 201:1
71:20,21,22,24	159:1	·	negotiations 59:17
72:11,14,18		national 3:3	64:16 69:8 85:17
76:4,7	musicology	4:3,18 12:17	126:8 133:22
77:9,15,20	108:17	20:9 22:22 105:1	171:22,25
82:4,11,20,25	music-on-demand	151:17	185:23
83:15 87:4,24	175:12	204:14,15	193:21,23
88:1,4 90:6 91:1	must-have	216:15 232:19	196:10,12
92:8,20,23,25	60:11,15,18	nationally 209:14	198:17,19,24,25
93:6,11,16,25	64:20 66:2	naturally 196:9	199:1,4,13,18
94:2 96:7,11	148:23	nature 15:1 106:1	negotiators
97:3,18,22	must-haves	113:11 123:25	185:22
98:7,13,20	61:5,12,17 66:9	137:2 138:3	neither 153:11,17
99:6,16 100:2	138:7 147:22,24	146:9 149:11	234:25
101:25 105:1,25 108:16,17	149:7 172:6	navigate 224:21	net 164:5
108.10,17	mutually 227:15	Naxos 136:17	Netflix 88:12
110:14 111:24	myriad 233:3	143:1,17 145:4	network 207:7,8
113:8 114:21	_	·	209:4,12 216:20
115:10,16,18	myself 105:4 157:7	nearly 56:4 117:4 120:6	Newberry 157:25
117:5,17,20,24	191.1		160:6 185:16
118:6 119:2,8		Nebraska 207:8	
120:23	N W 2.7 15 4.22	necessarily 127:7	news 154:6
128:18,20,23	N.W 3:7,15 4:22 5:5,13	142:11 200:13	nice 17:2 21:25
129:6,13 131:3 137:11,17	•	210:9	niche 55:8
137:11,17	NAB 6:15 12:18	necessary 11:24	Nichols 30:23,24
154:9,14,18	20:23,25 28:17	31:1 122:18	100:16 101:3
154.9,14,18	29:10,24 52:20 72:25 73:2 85:2	129:5,16 130:2	102:20
156:2,13	86:21 104:23	139:16 170:16	
159:2,3,13,16	152:7 153:8	197:6	nickel 191:17
,.,.,.,.,.	124.1 133.0		

	Pag	e 55	
night 40:22,24	non-factor 135:12	noted 145:10	12:7,8,11,14
41:3,7 45:15	non-including	notes 97:18	objects 234:24
75:22 76:4	145:21	nothing 30:6	obligation 122:6
nine 207:10	noninteractive	95:18 101:9	obligations
Nobel 58:8	26:13,20 35:1	115:20 116:12	122:4,10 222:1
non 233:11	37:6 39:13,17,24 56:20 57:2,3	118:24 141:20 193:21 196:14	observations
noncommercial	66:5,9 81:5,18		115:21
19:14	94:23 95:2 98:8	notice 24:21 162:18 198:20	observes 136:18
205:4,8,16,18,22 206:11,13	113:15 114:4	233:20	144:12
200:11,13	129:10 142:5	noting 111:24	obstacles 180:19
208:2,5,11,21	165:15 174:5	nourishes 213:6	obtain 154:12
209:7 210:2,6,24	non-interactive 25:19 26:18		210:8
211:15,20		NPR 6:2 18:16,22 213:21 216:21	obtained 127:13
212:5,7,11 213:3,8,12,15,17	noninteractives 129:14	217:1 228:2,20	obtains 202:6
,21 214:2,16,21		229:9	obviously 32:7
215:4,10,14,19,2	nonmerger 163:3	232:13,17,22	52:1 62:6 182:15
4,25	nonmusic 159:21 180:2,3 181:1	234:12 236:21 237:10	226:12
217:2,8,13,25 218:13	202:12,13 209:8		occasionally 230:8
219:9,17,21	nonprofit	NPR's 216:20	occur 129:17
220:1,5,15,24	212:11,16 214:5	NRB-NMLC 88:25 206:17,20	205:12
221:10,20,23	220:16	218:6,24 219:7	occurred 67:14
222:6,12,14 223:22	non-simulcasters	221:4 223:3,14	139:25 198:17
224:6,9,14,16,22	86:24	225:8	October 216:5
225:5,11,13	non-statutory	NRB-NMLC's	offer 9:12 52:20
227:2 228:17	40:5	206:6,10 218:19	55:24 73:1 80:16
231:9	nonsubscription	222:10 223:2	86:16 97:9 100:14 101:20
non-commercial	173:24 174:2,7 212:1	NSAI 99:6	120:16 138:3
88:20,24 232:11	non-turned-off	nucleus 127:1	160:1 165:21
Noncommercial 204:16,18	non-turned-off 111:10	numerator 183:8	180:21 224:18
204:10,18	noon 75:22 76:4	numerous	offered
Non-commercial	150:24	133:21,25 161:12 167:25	27:11,12,20 28:25 55:6 56:8
88:19	noonish 149:25	174:20 183:2	80:21 88:17
noncompetitive	nor 18:1	186:18	125:10 194:18
148:6 167:16	153:12,17 235:1	nursing 11:10	196:16 199:24
nondisclosure	normally 125:22		offering 62:23
15:17 231:19	Northern 207:8	<u> </u>	86:24 133:1
none 86:14 114:4	notably 139:10	object 235:8	159:16 213:5
137:11 145:17	Notary 330:14	objected 235:4	offerings 165:18
nonetheless	•	objection 228:5	offers 48:13 51:4 86:21 103:14
187:10 217:4 218:9	note 29:11 84:21 88:11 200:19	objections	107:25 182:1
410.9	00.11 200.17		107.20 102.1

PC - 10 0 16 6			
office 12:3 16:6	209:20 210:2	165:9 175:8	162:19
17:8 93:3 96:6,8	onto 64:3	230:11	outcome 185:18
99:14,17 100:8	open 15:4 101:20	oppose 218:6	186:5 193:22
officer 106:8,9	115:8	229:15	outreach 159:9
158:1 193:11	opening 7:3,16	opposed 33:25	214:11 222:8
offices 16:5	13:2,7,14,17	138:20	224:24 225:1
official 9:9	15:24 16:1 23:2	opposite 82:16	outset 24:20
oh 8:15 22:15	24:8 90:10,17	83:11 215:1	127:15
100:22 151:5	104:25 105:22	optimal 139:14	outside 15:18 33:2
191:13	106:16 107:4	optimizing 125:2	231:22
okay 8:13,15 19:5	117:23 129:20 147:20 168:20	option 124:6,7,14	outstrips 121:4
20:18 24:18	172:9 193:3	194:17	overall 132:14
40:15 79:13	203:18 205:14	options 119:11	145:8 180:9
81:23 90:13 124:5 151:11	232:9	^	overarching 168:3
157:2 225:22	openings 104:19	order 14:24 16:6,9 25:4 49:2 51:18	overlapping
237:14	236:24	63:8 72:1 104:17	177:13
old 91:7	operate 102:5	105:18 113:5	override 15:4
Oliver 98:1	131:5 133:13	128:17 165:22	
	207:15 226:15	190:10 197:8	overseas 226:8
OLSON 2:4	operated 107:24	ordered 89:9	overstate 144:22
omission 140:2	146:5 212:14	ordinary 159:11	overstated 179:7
on-air 154:3 159:7	226:19	organization	overstatement
on-demand 38:8	operates 207:1	134:14 162:21	167:14
39:16 48:3,16,19	operating 60:23	178:4 209:24	overtake 39:1,4
50:3,4,12,17,23	207:9	organizations	over-the-air 73:12
51:11 55:24 66:25 67:5	operation 212:3	214:5	211:1
118:10,13	226:12	organized 31:21	overweighting
119:17 149:12	227:16,17	79:19 146:5	174:11
155:2,13,18	operations 157:20	212:14	overwhelmingly
156:16 167:5	179:5 205:20 213:10,23 214:8	originating 216:19	173:24 179:2
one-off 55:14	226:24 229:17	232:23	owner 46:4
onerous 198:12	230:5	others 29:5 36:22	owners 28:24
ones 26:9 60:10	operators 229:12	42:25 55:25	88:15 98:15
79:18 159:13	opinion 98:10	84:18 100:22 149:19 160:18	214:8 215:5
211:21	149:2 182:1		222:24 233:17
one's 133:9	opportune 232:10	otherwise 8:17	owner's 95:17
one-size-fits-all	^ ^	76:20 82:14 84:19 95:16	ownership
201:21	opportunities 192:6	109:25	33:11,13
ongoing 10:11		110:17,19	owning 33:17
106:3	opportunity 13:16	115:10 132:17	Oxenford 5:3
online 160:12	14:1,6,11 90:21 109:23 112:16	146:21 161:11	20:25
204:20 208:4	132:25	233:6	
2020 200.1	164:15,24,25	ours 29:1,3 126:13	

		e 55	
	100:21 103:17	Papish 227:14	156:21 168:6
P	100:21 105:17	230:12	183:5 234:11
pace 205:1	106:6		330:7,10
^	107:13,21,25	parade 157:14	•
package 117:9	108:4,8,13,16	paradigm 163:17	partly 96:1
page 7:3,15	109:2,9,20	Paragraph 109:20	part-music 175:13
117:13 128:21	110:1,3,10,13,15	paralegal 22:12	partner 20:11
140:6	,16 111:15,25		partners 22:3
Pages 1:8 128:16	112:5,8,21,24,25	pardon 105:8	143:11
137:23	113:21,25	118:11	
paid 50:5 63:18	116:20,22	parenting 212:23	party 15:13 16:12
78:9,12,16,19,25	118:21	partial 12:6	19:10,12 29:20
79:3 80:10 96:4	119:4,16,20,23	· •	187:12
119:6	120:5,12,22	partially 173:2	party's 180:8
120:10,13,22,24	121:3,10,18,21	183:15	pass 103:16,20
121:3,21,22,24	122:3,16,17	participant 14:25	124:7
122:6,7,9,16,24	124:7,14,20,25	216:3 234:1	passed 92:21
173:7 180:14	125:13 126:16	participants 10:5	236:2
195:22 205:23	131:6,21	11:16,20,23	
225:6 229:1,21	132:3,14,21	12:8,11,14 18:19	passive 115:16
230:1,20,21	133:1,15,23,25	27:21 52:10 56:8	past 11:9,12 90:23
Pallante 97:18	135:16	81:25 176:13	91:6 93:15 98:17
98:4	136:2,4,15	204:22 205:11	99:8 225:3
	141:12 143:17,20,21	232:10	path 125:16
Pandora 2:17 6:6	145:17,20,21	233:12,25	- I
22:1,5 26:2,6	149:2,15 177:24	participate 229:6	patience 10:3
28:17 29:8,12,23 36:10	178:2 201:10	236:19	Patrick 5:23 18:9
37:4,5,8,11,13,1	Pandora-Merlin	participated 99:15	pattern 13:16
6,18,21,22,25	70:17,19 71:10		Paul 3:22 18:5
40:2,8,9,17,20	75:6	participating	
41:2,9,19		152:16	pause 149:20
42:1,19	Pandora's 12:6	197:17,18 204:17 207:25	pay 27:23 50:5,6
43:3,14,23	36:7,10 37:7,24		62:5,25 73:12,13
44:8,18,19,21,23	41:11 42:10	particular 11:23	80:4 85:6
45:2,4,6,7,9,14,1	63:15 69:25	13:14 21:5 42:12	87:3,14 88:13,21
6,19 48:9 49:18	70:24 71:16 75:19 84:11	49:14 76:9 97:10	89:6,7 97:22
50:22 51:3 52:18	96:22 106:3,18	112:18 113:4	98:20 100:3
56:12 65:12	110:21 111:2	175:6	102:17 106:21
66:10,11,14,24,2	110.21 111.2	particularly 67:24	158:21,23
5 70:5,9 71:4,19	123:4,10 124:10	179:20 181:9	173:15 178:9
72:7,11,14,17	125:10 127:1	223:21 230:24	182:23
75:20,22,25	128:1 131:16	parties 10:21	187:13,15
76:6,8,15,24	135:17	13:13,16 14:7,11	197:23
77:5,9,15,17,19		15:2,5,7,20,23	202:20,22,25
78:2,4 82:19,24	panel 12:4 21:5	16:1 19:24 27:15	205:21 212:7 214:7 215:19
83:22 84:4,17	27:3 30:19	29:18 53:20	214:7 215:19
85:1,4,16,18	189:11	59:18 95:14	229:24
86:5 87:2 93:19	papers 12:5	125:18 126:22	447.4 4
96:19 98:15			

	1 αβ'		
paying 65:20	perceives 187:13	performers 96:18	109:21 112:20
73:17 92:23	percent 28:23	233:17	personally 208:16
94:11 99:24	29:23,24,25	performing 27:18	222:2
101:16 118:9	36:9,12 38:3,4	120:24 128:10	perspective
121:10 143:21	44:25 77:24	130:4 134:23	120:15 192:9
190:7 220:2,8	78:8,18 80:3,5,7	135:10 181:24	235:10
230:22	88:4,8,14 91:15	217:9	
payment 98:6	94:15 99:5,6	perhaps 25:17	persuade 221:17
219:25	117:4,16	157:6 202:11	perverse 148:12
payments 27:17	118:7,12		Peterson
110:3 121:4	119:15,18	peril 152:3	178:2,7,14
123:7,18,19	121:19 122:5,12	period 8:24	•
136:1 183:8	130:21	107:20 195:13	petition
pays 97:23 101:14	131:23,25	196:9 198:13,24	228:2,17,20
pays 97:23 101:14 102:21 104:3	132:6,7 135:6,7 176:20 194:10	206:1	Ph.D.s 108:17
118:24	i i	permission 105:15	phased 195:16
peak 62:12 209:20	percentage 24:24 29:13 78:17	permitted 16:8	phases 15:7
peer-play 121:11	124:10 145:6,8	151:23	Phil 30:23
122:1	152:11 173:8,15	permitting 114:23	philosophies
Pelcovitz 185:7,10	179:11,17,21	per-performance	201:17
·	180:6,14 181:7	175:15 179:10	phone 25:21 36:11
pending 13:1	187:25 188:2,12	188:7 204:2	44:25 49:15
18:24	201:3,4,22	per-play 28:22	51:10 108:6
Pennsylvania 5:13	203:23	29:2,20 80:4	
people 17:11	percentage-of-	89:8 130:20	phones 25:23
20:13 25:22	revenue 181:13	136:1 182:4	phonorecords
33:1,7,14 35:9	perfect 138:25	183:9,12	95:16,23 96:2
37:13 44:22,24	196:13	Perry	pick 39:16
45:16 46:10		40:15,16,17,18,2	42:20,21 43:8
62:16 78:15	perfectly 126:11	2	44:7,12 46:18
82:11 83:12	perform 129:5	41:3,6,12,21,23	48:25 49:15
94:17 119:1	149:10 180:12	42:1,2,17	51:12,20
161:21	performance 1:9	48:10,11,21,24	picked 39:18
191:18,21,25	8:23 73:15 94:19	49:1,4,5,16,17,1	51:18 77:12
192:2,9 202:14	98:7 100:24	8	picking 49:13
214:12 229:21	104:5 114:13	person 11:12	
230:14 236:8	152:10	15:15 93:12	picky 236:12
people's 96:20	167:21,22 173:3 174:16 188:11	123:25 124:3	piece 68:15
per 27:25 28:1	194:5 202:7	136:7	piracy 62:3 63:20
102:24 103:14	203:1 217:21	personal 25:25	96:25 171:15
133:1 152:10		26:16 44:14	pirate 62:4,18
167:21,22 173:3	performances 111:14 131:3	87:13 94:4	65:13
174:16 188:11 194:5 221:6	174:13 183:11	personalities	pirates 97:8
226:16 228:24	performed 129:13	154:4 159:8	pitched 11:17
perceived 186:22	136:25 177:3	personalized 26:1	
perceived 100.22	150.25 111.5	46:25 108:5	places 155:24
I	i		

	1 ag		
210:1	232:7	113:7 117:24	68:16
plague 97:11	pleased 16:22	121:14,18	post 183:4
plain 138:19	22:13 30:18	126:10 129:19 137:13 147:20	postulates 144:9
plan	plenty 209:25	154:13 161:10	potential 181:25
75:18,19,23,24	PLLC 3:13	165:11 166:1	potentially 95:6
221:13	plowed 120:5	169:6	125:15 127:9
platform 36:3,14	plummeted	171:2,12,21 172:3 175:21	pour 224:25
105:25 109:21 118:10 123:17	198:14	176:7 177:4	power 10:16 11:12
	pocket 119:12	203:18	65:23 66:1,4
play 8:6 70:11,18 71:12,13	214:9	237:16,18,22	67:23 166:14 172:5 186:7
82:8,11,20,24	pocketing 220:17	Pomerantz's 144:2 168:15	
112:9 115:15	point 18:17 52:10	189:8	powerful 36:19 192:19
119:8 130:17,21 133:1 135:19,20	65:7 73:2,6 83:2 85:19 96:5 108:9	ponies 151:25	practical 180:19
155:20 156:2	113:16	poor 113:25	224:20
160:23 191:2,4	121:13,17 122:3	pop 105:4	practice 66:22
210:8,9,13,17,19 223:23 224:2	131:18 133:7 149:3 150:13,14	Pope 6:13	praise 207:17
played 40:20 43:6	156:23 157:9	popular 37:5	prayer 213:2
82:4 110:7,13	189:15	63:25 76:6	Prayz 207:7,8
131:4,12 133:12	193:13,24 194:4,8,13	107:14 108:14	209:4,12
143:22	200:12 205:15	227:18	preceded 115:23
players 52:5 55:8	207:20 218:17	popularity 109:6 209:10	precedential
playing	229:8 236:5		186:9
47:1,9,11,12,19 48:2 109:12	pointed 92:18	populated 117:19	precisely 133:18
111:5 112:8	points 52:16,17	population 207:11 231:5	135:24 143:16
playlist 26:4	68:13 98:19 102:5 118:18	portion 57:11	predicament 97:12
48:23,24 49:6,17	145:3 173:2	69:18 106:16	predictable
50:22 94:10 112:25	193:13 205:6	portions 12:10	206:12 221:9
playlists 49:23	206:21	16:1 208:16	222:11,17
109:2	policy 69:12 96:9,24 97:7	pose 115:3,12	predominantly
plays 39:17 40:20	162:23 210:18	position 13:6	118:23 201:13
41:10 42:4	Pomerantz 2:5	86:25 158:8 163:2 194:16	prefer 20:15
110:3,20 129:17,25	7:4,17	228:19 231:1	126:13
132:16 138:15	16:18,20,23,24 17:2,18,22	possessed 186:7	preferable 194:22
143:19	23:1,3,13,17,25	possibility 24:23	preferences 109:10
please 8:4,12,17	24:14,20 33:6,21	165:20	preferred 77:17
10:2 16:14 23:21 90:3 99:12	34:1 47:17,21 78:6,10 79:5	possible 10:12	140:15
103:12 115:24	80:16 81:20,23	92:11 150:11,23	prejudice 229:12
127:22 136:3	89:16 90:10	176:17	235:14
150:8,17,21	95:24 107:22	possibly 60:11	

	Pag	e 56	
prejudiced 228:9	157:19,22	171:9 193:13,24	106:14 111:18
235:15	158:6,9 206:24	194:8 208:4	125:25
	207:6		126:21,22 127:4
premeditation		prime 95:5	130:9 140:22
93:18	presidential	principal 107:4	150:9140.22
premise 60:5	199:20	134:19 141:24	
116:18	pretty 39:14	148:13	154:2,17 189:5
	119:25 147:25		191:2 193:9,17
premises 155:7		principally 106:5	194:4,23 195:11 197:19 199:15
premium 48:15	prevailing 142:25	principle 133:20	
78:20 79:23	preview 152:7	143:15	200:10,16,23
80:14 118:10	205:3	printed 237:9	204:18 208:1
preparation 11:19	previous 127:5	~	211:8 215:3,6,18
227:5	_	prior 31:7 122:5	216:4 231:22
	previously 74:19	228:8	236:19
prepared 225:20	price 50:9 62:22	private 94:4 96:21	proceedings 8:16
preparing 198:7	63:2,6,7,22,23	142:8	10:12 30:25
present 5:17 10:17	64:21 72:18	privately 105:20	31:5,7 114:17
13:19,24 14:2	84:21,24,25 85:2		127:5 149:22
58:13 115:24	102:5,13 118:18	privilege 12:21	228:9 330:5,7,11
126:17 146:6	130:13 131:1	91:2	process 11:5 16:10
152:8 159:17	133:1,10 135:6	privileged 31:2	103:7 109:18
161:24 162:15	136:24	139:9	115:16 124:1
177:1,23 180:18	138:14,21	mysistry 16.7 221.20	232:14
181:3 193:8	142:19 144:23	privy 16:7 231:20	
206:20 234:8,22	147:11 166:21	Prize 58:8	producers 91:20
	170:1 171:15	probably 17:15	producing 139:8
presentation	178:12 187:1	24:8 33:2 83:13	product 62:24
13:6,22 14:5,9	189:17 192:3	88:14 109:7	131:3 169:22
32:12 45:5	198:14 203:20	188:18	211:7
104:18	priced 139:25		
105:11,12	•	probative 107:10	products
154:20 188:25	prices 63:9,11	problem 85:7	33:3,8,14,17
190:14 237:17	124:9 130:19	87:19 172:17	129:3 164:9
presentations	144:13 163:7	179:11 219:23	166:19,21 184:9
163:14 232:12	164:8,12 165:22	problems 85:8	professional
presentative	178:13	87:7,11 182:2	122:20 123:10
137:22	pricing 59:17	196:1	157:18
l	123:3 141:7	proceed 220.11	professionally
presented 95:13	148:9 162:22	proceed 229:11 235:20	157:23
111:18 113:21	175:9		
116:6 117:12	primarily 52:16	proceeding 10:6	professor 34:2,7
168:6 169:5,7	158:18 159:2,4	11:7,16 13:15	53:22 54:9,18,25
214:25 215:22	160:13 167:2	14:23 15:7 16:21	55:20
218:20	204:19 213:18	17:15 24:21 25:4	56:11,13,23 57:9
presenting 177:24	224:23	27:4 35:12 38:10	58:5,6,7,15
178:1 193:2		52:8 54:2,13	61:7,10 63:15
·	primary 36:14	57:16 58:7	65:6 73:8 80:22
president 18:10,12 97:5 118:3	52:9,13,20 70:1	70:7,21 74:6	81:11 106:17
I I	133:14 153:1	91:3 93:5 98:22	117:12 128:15
146:16	161:14 166:24		129:1,7 131:16

	Pag	e 39	
134:19 135:5 136:10,22	program 11:4,9 112:4 155:11	187:24 192:5 prone 177:13	219:6 221:4 222:10
137:8,14 142:2,13,23 143:4,14,23	157:22 209:21 programming	prop 107:10 proper 148:5	proposes 29:20 141:13 180:24
144:3,7,9,10,18, 23 145:17	80:18 95:13 157:19 159:8,12,15,16,2	properly 128:17 173:20 174:3	215:15 223:3,14 proposing 29:18,21,22
147:12 148:11 149:13 152:22 153:4 159:18,19	2 160:1,8,12 180:17 181:2 201:17	property 96:21 103:4,6	67:7,8,16,17 84:25 85:2,4
162:16,24 163:14,21 164:2,11,23	208:7,8,12,17 209:9,13	proportional 228:21 231:7	86:5 87:6 88:22 99:14 100:1 proposition
165:6,16 166:10,17,25	212:21,22 222:4 224:3 227:6	proportionate 235:16	116:22 131:20 133:4
167:6,19,22 168:18,24 171:1,18	programs 114:9 204:20 207:16 209:15 223:25	proposal 27:8,11,12 28:12,18,20,24,2	propositions 118:5 142:21
172:15,25	227:19	5 29:15 30:13	prospect 110:7
173:5,19,25 174:9,14,22	progress 47:20	52:22 57:24 87:21 89:1 101:5	prosperity 125:12
175:1,17 177:3,6,7,10,16,	project 105:17 108:16 110:24	103:13 106:19 107:1 121:23	protect 15:1,5 93:14
17,21,25 178:5,6,8	projections 27:14 38:25	123:5,10,20 127:1 136:4	protective 14:24 16:5,9 105:18
179:8,9,13 181:3,4	prominent 136:17	153:10 163:23 179:10,12	protocol 14:25
182:13,15,24 183:1,14,20,25	promote 74:17 95:16 162:1	180:23 182:25 219:6,24 221:3	proud 31:13 provably 130:14
184:19 185:4	191:24	223:2 228:6	prove 25:12,14
186:2,17 215:16	promoted 154:10	proposals	27:5 95:20,25
Professors 56:17 proffered 134:20	promotes 155:16 165:4 189:21	28:14,15 29:17 30:1 104:10	130:7 189:18,23 191:5 192:3
profit 96:12,20 97:4,24	promoting 192:4 promotion 74:13	206:7,8 218:20,23	proved 112:13 171:2 189:22
98:5,13,14	75:24 76:10,12 80:19 84:2	219:12 propose 52:23	proverbial 92:14
125:16 profitability	161:19,20 189:20	88:7,8 99:21 189:7 215:14	proves 31:1 82:15 189:15
124:23 125:4 profitable 120:8	190:12,13 191:23 195:5	proposed 12:15 13:20 14:3 30:12	provide 25:5,10 32:13 39:10 54:1
158:17	promotional	33:24 52:9 70:16	56:24 68:16,23 73:15 128:20
profits 94:4	74:21 75:1,12,16	106:15 126:18 137:15 153:7	140:11
102:25 173:15 212:19 214:8	81:4,5,17,18	169:2 174:21	160:18,20
212:19 214:8	82:1,6,24 83:23 154:25	179:15,21 180:5	178:11 184:1
profound 113:10	160:19,20 161:2	181:8 188:1,2	198:11 199:25
199:2	162:9 165:12	206:17 215:5	222:11,13 234:5
	175:3 176:3	217:20 218:25	provided 11:23

	1 ag		
59:12 68:14,18	purportedly	quick 83:5 145:3	115:19 116:23
69:24 79:7 80:19	139:14	^	117:6 118:24
88:25 137:11		quickly 39:1 83:3	119:6,10 121:5
192:6 207:23	purporting 168:12	92:22 141:18	122:19
216:22 233:22	purpose 92:12	quicksand 97:19	151:20,22
	97:23 98:12	quite 39:22 41:15	153:22,25
provides 55:11	126:14	58:18 89:12	154:2,14
110:1 143:24	212:11,25	113:10	155:1,14,22
146:8 161:2	·		156:2,12,15
210:18 233:25	purposes 13:1 88:5 146:6 194:3	quota 223:6,11	157:21
providing 154:6		quote 97:7 109:20	157.21
160:12 212:22	227:16	115:7,9,12,15,19	158.5,11,25
	pursuant 19:16	116:23 124:15	160:4,20
proving 95:24	69:4,11 70:10	126:1 129:19,23	•
provision	234:10	134:2 143:8,25	161:5,13,19,23
217:19,24	pursue 234:13	144:1 148:23	162:2 176:13,19
provisionally	_	160:4,5 215:11	179:4 182:12
70:16	push 65:2	226:14 227:2	183:18
İ			187:19,23
provisionals 72:5	0	quote/unquote	189:20,21
public 1:11 4:3 8:1	qualified 182:22	235:3	190:20 193:11
11:1 15:10,24	-	quotes 45:6	195:2,17,20
23:2 24:7 73:15	qualify 147:16	137:21	196:21,22 197:7
96:23 103:9	qualitative 177:18	137.21	199:3,6,8,10
104:19 160:16	quality 108:22		202:1,2,4 205:9
189:4 190:2	164:9 165:22	<u>R</u>	206:25
202:7 216:15	195:4,7	RA 99:18	207:10,24 208:6
220:2 229:4	ŕ	radio 3:20 4:3,12	216:15 217:22
232:19,20,21,23	quantifiable	18:7,11 20:1	227:23 229:17
238:1 330:14	167:18 172:25	26:2 27:7 37:23	232:20,21,23
1	quantified 57:4,8	40:19 41:6,21	radios 202:9
publicly 217:19	168:2	42:12,17,21,22,2	
published 19:17	quantify 174:22	3	Radio's 158:12
96:17 219:19		43:4,10,15,16,24	raise 131:10
220:9 228:1	quarter 36:9	44:2,8,13	raised 57:13,17
229:14 233:19	quarterback	46:5,6,8,11,16,1	58:16 84:25
237:10	124:17	8,22 47:1,8	
publishers 99:7		48:5,6,11,12,18,	raising 75:8 93:6
100:3	quarterbacking	22 49:18,24	124:8
	124:17	50:20,23	Ramos 22:12
PUBLISHING	question 15:13	51:2,5,11 66:23	range 15:21 54:14
2:12	22:24 33:22 69:6	67:4 72:10	55:4,16 78:18
pull 91:25 122:17	76:23 77:8,13	73:9,16,19 74:11	123:9,21 188:9
226:4	116:3 142:22	76:25	125.9,21 188.9
· ·	149:7	82:5,6,8,10	•
pulling 144:16	questionable	87:2,25 97:15	ranging 108:1
punitive 118:18	226:24	105:3	rapidly 83:14
purchase 115:10		107:14,19,21,25	rate 10:4 15:3
^	questions 24:22	108:5,14 109:21	24:23
Pure 70:11,18	25:3,9 77:5	110:7,8 112:21	
71:12,13	125:6 227:22	113:3 114:9	27:8,11,12,21
		113.3 114.9	

	1 ag		
28:14,15,18,22	71:9 72:1	rating 73:7	215:17 229:12
30:12 52:22	85:5,10 89:2	ratio 176:11	235:8 236:21
56:22 80:4	93:6 95:11 99:22		realtime 16:4,7
86:2,6,21	102:4 106:20	rational 194:17	•
87:15,21 88:5,6	121:12,14,24	200:4	rearranged 10:13
89:1,8 94:7,11	122:2,7,8,17	rationale 114:23	reason 54:13
102:3,8,9	123:8 125:24	Re 1:6	55:19 56:23
106:12,19,25	126:7,23		73:11 89:4 115:5
114:14	127:9,12,21	reach 69:10	155:20 176:7
121:18,20,22,23	128:10 130:8	110:14 127:6	196:2 235:12
123:5,20	132:11 134:16	170:25 211:12	236:16,18
125:14,18	139:16 141:12	220:18,19	reasonable 25:16
126:18,19	143:9,20,23	reached 34:3	54:1 55:21
127:1,17 130:20	144:4,16	53:21 55:17 57:3	103:15
142:7,11,25	153:3,7,17	67:20 70:9,12	175:20,22,24
143:8,20,25	157:12 162:11	74:20 142:4,8,10	176:24 182:15
144:15,20	163:24 167:15	149:3	184:2 185:1
146:14 152:9	175:20,22,24	reaches 175:18	188:9 194:7
163:17,23	176:5,15,18		200:18 234:6
167:10,21,24	178:18	reaching 221:15	
172:23 173:2	184:1,5,10,15	reading 170:10	reasonableness
174:10,12,16,21	186:11 188:9	ready 35:3	73:5,10,25 183:16
175:16	190:7	·	
176:11,20,24	192:10,11,13,14	real 8:6,8 64:23	reasoning 123:12
179:10 180:23	194:2,3,4,17,19,	91:1 100:20	186:9
182:18,19	20 195:12 196:7	101:12 108:4	reasons 25:17
183:9,12 184:24	199:13,22	145:22 157:16	54:10 61:19
188:11 189:8,9	200:8,13,15,20,2	200:7 227:11	72:24 121:25
194:5,23	1 205:21,24	230:5	139:4 144:23
195:11,13,15,25	206:13,18	realistic 110:7	224:14
196:8,16	211:25 212:6,8	187:14	rebut 14:6
197:1,18 198:22	215:4,5,7,10,14,	realities 124:19	
199:15,25	20,25 217:9		rebuttal 13:25
200:6,9 201:4	219:10,17,19,20	realize 94:17	14:10 117:13
203:22 204:2	220:3,9,11,24	realized 46:23	128:16 140:5,6
205:16 206:6	221:25	80:23 110:19	147:13 179:8
211:16 215:2	224:10,15	realizes 81:3	187:5 234:12,15
218:19 222:21	225:6,12 226:23		rec 191:21
225:4 228:3	228:20 233:24	really 8:19 12:24	recall 21:8
231:5,7,8,10 235:16	234:4,7 235:8	30:17 40:25	
	rather 133:5	41:17 59:19 68:25 69:22 71:7	recap 224:6
rates 1:8 8:22	138:9,16 148:7	76:6 78:23 81:10	receipts 120:18,21
13:20 14:3 19:14	153:23 157:15	83:22 92:21	179:2 218:2,3
25:2 27:9,14,16	159:4 165:23	94:25 113:9	receive 115:8
28:19 29:2,19,20	173:16 183:5	120:4 131:17	116:25 123:6
33:24 53:4 54:2	186:21 209:22	135:12 147:3	133:2 135:25
55:12 58:1 59:20	210:2 214:10	150:18 154:3	210:13 213:22
61:23 63:18	220:18 223:5	155:23 170:21	214:3,6 222:16
67:6,15 68:20	224:18 228:6	203:4 214:22	·
		203.1217.22	received 19:17

<u></u>	ı ag	0 27	
132:19 198:20	69:2,3 71:1,3,25	180:15 202:25	180:7 182:17
210:16 234:24	72:4 74:23 78:4	217:21 224:4	186:4 193:16
receives 110:10	79:22 80:8,12	recordings 1:9	reflected 161:8
	82:4,12,18,22	8:24 13:24 60:3	162:9 175:8
receiving 110:16	83:12 86:1 91:21	73:13,16 98:25	215:6
recent 57:24 96:13	97:9 100:4	100:18 106:23	
97:17 140:1	107:11 110:12	108:20 110:15	reflective 55:12
176:19	115:5 116:1	111:3 115:8	reflects 174:3
recently 100:17	118:25 119:6,11	116:25 119:7	186:20,21
114:18 123:16	120:11 121:10	121:2,7 127:20	refrain 145:2
163:1	127:12 128:7	129:18 130:18	refuse 131:2
recess 89:18	129:17,23 131:6	132:17 153:1	
90:14,15 149:25	132:15,23 133:2	161:23 162:1	refused 9:10,13
150:2,6	134:1 136:19,25 139:6 141:13	180:12 202:8	regard 78:6,7
231:13,18	142:17,24 145:6	203:8 223:17	165:15 237:2
232:2,4	146:11,12,22	224:4	regarding 15:14
recognition 115:1	147:7,17	records 91:22	90:10 156:18
135:16 137:7	148:17,22	recover 141:14	205:4,14
219:8	154:11,24		206:8,10,13
	160:21	recovery 11:11	222:21 236:4
recognize 24:16 156:5 190:4	161:3,4,5,7,25	red 38:18	regardless 27:13
	167:4 168:8,13	redacted 15:10	register 97:17
recognized 114:19 115:12 135:21	169:9 170:6	reduce 122:3	98:4 102:16
163:5 164:3	171:23 172:4,11	130:20 165:1	228:1 229:15
166:16 169:20	175:4 176:4 187:24	174:6	236:9
	189:3,10,14,24	reduced 122:22,25	registration
recognizes 149:14	190:21,25	195:7	102:18
recommend	191:10,19	reduces 164:20	regression 58:3
236:16	192:16 210:8		81:14
recommended	330:4	reducing 132:14	
172:23 174:16	recorded 111:24	reduction 122:23	regulations
reconvene 150:1	128:18 129:6	173:17 196:6	219:20 220:3,12
record 9:9 13:19	170:15	refer 33:8,9 216:8	regulatory 162:23
16:15 28:8	recorder 95:7	referenced 117:22	Reid 22:11
31:9,11,15,24,25	recording 1:8	referred 33:3 46:2	Rein 3:5 4:20 20:8
32:1,2 34:3	37:11 91:23	78:13 112:19	rejected 153:16
38:18 52:12	92:18 94:12,22	147:22	234:9
53:3,17	96:16 97:14	referring 59:4	rejecting 234:20
54:21,22,24 55:2	99:10 100:4	134:3	, o
60:8,15	101:11 108:25		related 58:9
61:1,4,22 62:10,14	120:11 128:10	refers 33:13 34:25	176:13 203:7
63:7,10,20	130:3 132:23	refine 109:16	330:6
64:7,10,13,17	134:23 135:10	reflect 71:8 130:9	relating 70:17
65:9,10,19 66:10	137:16 138:22	133:17 139:17	194:13
67:21,25	154:25 158:19	145:5 153:2	relationship 159:7
68:16,19,24	160:14,23 163:9	163:25 167:24	relative 175:11
	179:24,25		

	rag		
180:8 330:8	remarkable 121:7	237:5	respected 98:11
relatively 130:17	148:1,19 191:8	representativenes	respectfully 117:2
132:15 227:8	remarks	s 145:1	225:8
relaxing 44:1	104:20,25 106:10	representatives	respecting 104:24
relay 168:13	remember 41:7	16:16 31:23,25 32:4 147:8	respective 106:13
released 195:10	42:17 51:14		208:17
releases 82:8	75:18,19	represented 10:7	respectively
relevant 76:18	remembers 41:4	representing 16:21 19:5 20:9	113:14
80:17 116:13	remind 114:22	21:13 22:1 31:8	respects 107:1 187:20
129:4 149:7,8 172:4	remove 150:17,22	151:17	respond 57:12
reliable 177:9	render 139:14	represents 77:10	178:12,14
	140:21	120:17 133:21	responded 39:25
reliance 58:17 132:5 177:2	rendering 183:23	226:6 229:16	118:17 135:4
182:14 183:4	renders 186:14	Reproduction 8:23	145:16
relied 167:2,3	renegotiate 143:13	request 225:8	respondents
177:11 184:18	renowned 209:14	233:20	118:8,12 177:20
185:10	reopen 15:18	requested 210:14	Respondent's 177:15
relief 199:25	repeatedly 145:12	requests 13:3	response 12:12,13
relies 127:12 133:15 172:20	repertoires 168:19	require 14:19	95:21 116:9
182:16	repertories 131:23	27:22 127:7	responsibilities
Religions 204:16	repertory 132:5	requirements	227:4
religious 4:18	138:17	106:23	responsibility
12:17 22:22	replacing 119:17	requires 96:10 124:2 140:19	230:7
105:1 204:19	replete 146:12		responsible 163:3
208:5,6 210:3 212:13,15	report 110:15	requiring 14:24 177:14	rest 58:21 77:25
213:4,21 217:2	reported 118:9	research 116:7	94:8 192:24 232:1
222:6 223:22	reporter 10:1 90:4	117:22 118:1	restricted
224:22	330:1	Research's 118:8	15:11,14 156:21
relitigate 184:23	reporters 9:21,24	reserve 89:11	189:3 192:24
rely 15:2 55:25 75:4 122:1	10:3	156:22 192:24	205:2 231:21 232:1 238:2
137:6,7 167:1	reporting 6:19	reset 223:11	restrictions
176:10 187:3	100:21 233:4	resources	226:21
217:3 224:23	reports 85:1	82:19,21 164:6	restructure 190:9
relying 56:19	represent 19:23 31:15 126:1	respect 10:2 66:4	198:4
70:24,25 71:2	145:7 194:19	115:21 116:12 119:7 123:16	result 10:15 63:19
remain 236:19	204:14 225:25	131:10 149:17	109:18 122:21
remand 57:14 114:22 115:22	representative	180:25 201:25	153:7 167:7,8,20 171:11 181:22
200:20	54:16 71:6 85:18	219:5	184:6,11,15
	145:15 146:9		

	rag		
185:18 188:6	203:2,5,23	131:2 152:5	222:16
resulted 167:14	revenue-based	risks 97:11	royalty 1:2,7,19
resulting 123:17 135:23	181:21 187:25 188:13	rivalry 138:14 166:5	8:21,22 15:3 92:5 94:1 110:3 122:4,10 123:7
results 77:22 116:6 132:1 159:18 173:16 178:5 183:5 210:9	revenues 120:2 122:13 132:19 164:20 173:16,23 174:1 175:4 196:21	rivals 165:24 Rob 6:11 21:14,16 robbed 102:15 Robert 157:21	132:11,14 135:8 162:10 174:11,12 182:4 195:10 199:16 222:1 233:22
resuscitate 10:1	review 14:19	robust 131:7	Rubinfeld 53:22
resuscitates 140:9	15:12 65:3 192:19	role 31:17 115:16	54:9,18,25 55:20
retail 62:22 63:6	reviewed 61:3	roll 196:8	56:13,23 57:9
retailer 34:19	reviewing 170:4	Roman 181:4	61:8,10 65:6 134:20 135:5
retailers 34:20	revisit 92:25	roof 35:19	137:14 140:3
retained 117:24	revolution 93:16	room 9:14	142:2,23 143:4
retorts 141:19	98:23	10:11,13,22,25	144:9,19 145:17 147:21 148:11
retreats 230:12	rewind 113:18	14:17	149:14 163:21
retrospect 182:16	Rhapsody 113:2	15:16,17,18,20,2 5 17:11 21:4	166:25
return 9:11	119:18	24:17 89:20	167:19,22 168:18,24
132:25	RIAA 97:5 100:17	150:11,15 151:8	171:2,24 172:21
returned 132:12	rich 2:19 7:6,20	231:17	173:4,10,20
reveal 118:21	9:16 21:23,24	Rosanne 96:24	174:10 175:10 178:5 180:19
218:10	22:1,15 104:15,16	Rose 5:20	182:9,10,16
revealed 143:18	105:8,22 112:5	Rosin 116:7,17 118:2	187:3 215:13
reveals 183:15	116:3,17 123:24	rotating 9:23	219:15
revenue 24:24	124:6 134:5 141:11,16	round 226:15	Rubinfeld's 34:2 139:10,11
28:3,23 29:14 38:17,23,24	146:25 168:20	rounding 135:12	142:14
39:1,2 62:10	Richard 9:16	rounds 104:19	143:14,23
76:13,19	rightly 98:19	141:21	147:12 167:12 168:1 172:18
84:16,18	rights 86:11,13,19	roundtables 99:15	173:6,9,18
88:7,8,14,17 95:18 119:24	120:24 127:4	routinely 110:14	174:7,15,20
120:4 152:11	130:4 132:23 133:21 134:23	row 9:15 18:14	177:2 179:10,15
154:24 164:17	135:10 137:13	rows 10:16	182:24 183:2,3,7,22
165:5 173:8 176:20	169:24 179:24	royalties 31:14	rules 192:21 236:6
179:11,17,22	191:12 192:1	106:2	run 110:25 124:4
180:1,6,11,14,16	rigorously	120:11,14,24	running 44:1
181:8,12,21 187:24 188:3	111:2,20	121:10 122:25	124:25
194:10 199:5	rise 114:17	124:8 158:19 160:14 194:10	runs 180:6 222:5
201:3,4,22 202:6	risk 115:3,13	195:22 203:1	Rushing 5:21 17:9
			Rushing J.21 17.9

	ı ag	e 45	·
Russo 6:19 9:22 330:3	scenario 122:15	109:4 112:22	sense 39:21 146:15 148:24 215:11
	schedule 17:25 24:11 112:16	seeing 21:17 71:8 98:24 123:11	221:1
Sadly 92:13	scheduled 14:16	seek 96:11,20 97:4 206:18 218:14	sensitive 14:21 131:20
safe 64:9 95:6	Schneider 6:12 21:15	236:16	sent 48:1
salaries 229:24 sale 95:23 164:16	school 158:4 177:7 181:5 226:10,11	seeking 210:19 seeks 121:18	separate 43:4 99:2 128:24 129:1
202:9	scientific 110:24	seem 103:8 166:25	194:25 SEPARATELY
sales 33:13 34:17 62:15 95:16	111:20 124:1 scientist 110:23	seemed 39:14	238:2
110:18,21 111:3,8,15	131:17	seems 162:18 236:17	September 198:19
112:17 115:5 146:7 154:25	Scott 6:12 screen 54:17 57:20	seen 93:22 101:25	series 25:24 32:7 110:25
155:15 164:19	86:23 121:15	selected 51:22 selecting	serious 69:16 123:14 167:11
186:25 190:21 191:23	screens 23:6	112:22,24	172:21 180:19
salesmen 230:14	scrub 191:16 SDARS 73:23,25	selection 115:16 186:14 233:3	seriously 126:5 serve 31:13 160:11
San 4:8	197:18	selects 114:7	186:15 208:23
Sandwiched 22:3 Sarah 76:22	search 47:5	self 80:11	211:9 213:5 214:7,12
satellite 74:10	seated 8:4 9:2,3,7,14 150:8	sell 82:13 102:25 124:15 181:14	served 162:24
176:19 179:4 195:3,8 197:7	232:7 second 4:6	213:12 227:9	service 12:7,11,14 25:15 26:13
199:8 201:14 202:2	12:16,23 19:25	seller 30:14 59:16 73:21 74:3 126:4	27:1,8,23
satiates 116:23	27:5 38:4 39:5 47:17 55:19	139:20 158:15 164:17,20	35:10,14,17,21,2 5 36:5 37:23
satisfy 77:20	60:17 64:15 69:6 85:24 87:10	165:2,5,19	38:7,13 39:13,14,15,18
sauce 108:12 145:23,24	106:10 118:25 152:21 180:5	169:24 187:15 218:12	40:5 47:3,4 48:5,6,8,13,16,1
Savannah 47:12	193:24 200:11	sellers 25:1 106:21	7,18,19
save 68:9 71:22	205:17 207:4 208:10 211:18	127:3,17 164:7,14 165:21	50:3,4,13,20 51:5,7,8,23
197:8 savings 199:14	213:8 216:14	166:9,20 169:22 189:16 206:19	53:7,25
savvigs 199.14 savvy 92:3 134:14	223:14 Secretly 55:1	212:8 215:18,23	54:11,15,20 55:6,21 56:4
saw 135:14	Section 94:9 95:9	217:6	57:1,3,15,18
scale 120:7	217:10 232:24	seller's 164:20 Sellers 143:18	58:13,18,24 64:2,18
122:23,24 scam 101:17	233:21 sectors 117:10	selling 99:3 222:23	65:1,13,18 66:3,5,17 67:5
scam 101:17	secure 139:4	senior 9:15 131:16	71:1,3 74:9 75:3
scarcely 161:11	seed 108:9,11	157:19	78:14,16,23,25 79:23 81:18,19
<u> </u>		<u> </u>	

	Page	e 40	
85:11 86:6 95:15	81:5,6 82:2	192:25 205:2	Shapiro 56:11
104:18	84:20 85:6,11	238:1,2	63:15 106:17
107:14,19	86:4 87:2	<i>'</i>	117:12 131:16
112:20 113:17	107:7,11,25	setback 185:19	136:10,22
114:9 115:6	108:15	sets 102:6 216:17	144:4,7,10,23
118:10,14,16	113:2,14,15	setting 43:20,22	·
119:18 120:19	114:2,4 115:2,15	96:7 102:4	Shapiro's 128:15
130:16,23 138:8	116:21 117:6,17	114:15 125:19	129:1,7 132:10
140:9	119:20,21	127:18 133:15	137:8
142:9,15,24	127:14,19	140:21 147:8	share 28:3 37:25
149:12 154:1,18	128:12 129:10	157:12 163:17	88:7,8 91:2
160:9 168:11	130:4,5 131:9,11	167:10 184:2	108:10 109:3
170:13 173:21	136:21 137:1,3	190:2 194:3	132:25 133:8
176:22 179:23	138:3,18,25	200:21 215:2	198:15 205:9
180:2,9,10,13	139:13 145:18	225:4 234:6	213:2 224:7
182:22	147:1,10,23		232:12
184:7,13,21	147:1,10,25	settled 19:10,12	shared 29:14
187:22	152:15 154:15	settlement	211:14
195:7,8,17	155:2,5	19:13,15	
195.7,8,17	156:11,12,16	70:13,22 153:18	shareholders
,	159:16,25	184:8 185:13	125:5
199:3,6,8,10	163:12 164:9	186:12 187:4,6	sharing 17:19,23
201:13,14		193:14,15	28:22
202:1,2 233:11	165:8,13,15	194:2,14 196:4	
servicers 58:23	167:5	220:10	sheet 230:9
60:6 67:8,17,18	169:10,11,16	232:14,16,19	shelving 10:14
75:7 76:10	170:7,16,23	233:7,15	shift 38:16
82:3,16 129:4,12	171:16,23	234:3,5,10,14,21	
203:20	172:6,19	,23	shifted 38:17
services 13:23	173:7,14,23	235:2,4,6,9,13,1	shifting 118:23
14:1,4 25:19,20	174:3,4,7	8,24 236:4,6	short 19:8 90:15
26:5,9,18,20	175:2,5,13 179:3	· · · · · · · · · · · · · · · · · · ·	150:6 232:4
27:12 28:14 29:1	182:8,12 183:17	settling 172:14	
30:1 32:16,25	184:16 185:10	seven 117:16	shortcomings
34:4,6,25	188:14 195:2,21	185:9	148:14
36:2,15,25	201:16,24	several 22:8,9	shortly 162:8
39:8,24 50:18,19	202:4,23 205:19 207:25	25:2,17 61:19	198:18
52:2,3,12		85:8 92:17	shout town 124-22
55:4,6,23	211:8,16,17	207:19 209:14	short-term 124:22
56:16,24 58:16	212:2	236:8	showed 48:9 61:13
60:3,7,16	service's 107:8		87:9 168:21
61:6,12,14,23	serving 107:15	severe 148:14	showing 128:22
62:5,21	221:15	167:14 197:20	139:16,23
63:13,18,23		severely 124:23	159:12 190:17
64:14,19,22	SESAC 121:1	shaded 117:10	
65:2,3,8 66:9	217:14		showings 171:14
67:3 70:4 74:24	session 1:11 8:1	shadow 56:6,21	shown 30:9
75:12,15	9:19 156:18	69:7 141:25	147:17 190:3
76:14,16,21,25	162:6 168:22	142:12	202:22
78:22 80:14	171:6 188:17	Shake 42:5	shows 33:17,19
70.22 00.17			DARG 17 13 33.1 /, 17

	1 48		
36:4 37:15,24	187:2 211:23	209:11 210:10	slices 120:16
67:9 82:1,5,21	Simplest 166:6	singer-songwriter	slide 33:17 45:3
84:3 114:12	-	90:24 96:24	48:20 84:23
131:8 167:19,23	simply 70:16		117:8 127:22
174:14 182:25	108:6 120:19	singer-	128:22,25
215:23 225:5	124:7,15 127:23	songwriters	136:3,6,9
shuffle 48:17	131:4 140:2,12	91:20	• •
51:7,16,23	141:3,4 155:7	single 35:16	slides 25:13
· ·	158:20 170:24	216:17 233:2	117:23
shut 111:7	173:12 182:3	Simina 28-16	slight 29:22 113:8
sides 65:24 74:18	196:23 220:19	Sirius 28:16	114:12 194:22
106:13 117:25	224:17 231:1	29:3,22 105:6	200:7
218:23	235:9	194:24 197:2,16	
	simul 87:17	198:3	slightly 29:8
sign 230:2 234:16		SiriusXM 3:20	Sloan 177:7
236:7	simulcast 46:9	5:22 18:7,11	small 55:9 117:19
signature 236:17	47:3,4	52:22 179:3	118:6 124:9
signed 15:16	87:5,16,18,23	193:5,8,11,14,20	145:5 227:8
56:13,16 70:5	88:5,6 158:16	194:14 195:16	228:11 229:12
145:16 186:18	160:25 165:4	196:9,12	·
231:19	201:12 204:19	199:1,7,17,25	smaller 38:5 211:3
	208:12 210:3	200:5,25 201:12	226:16 230:24
significance	211:2 213:15	202:1,5,12,15,21	snapshot 116:7
152:25 163:15	220:15	,25 203:14	so-called 96:22
172:8 179:25	simulcaster	SiriusXM's	109:10 113:1
183:23 223:24	87:12,21,22	194:15 198:13	114:3 117:6
significant 30:9,10	simulcasters 84:23	199:9 202:3,17	121:11 128:9,19
50:13 84:5	86:22 156:1		142:11 226:7
118:17 119:3	179:20 180:17	sit 47:13 67:23	
137:21 145:13	181:14 182:4	151:11 225:19	society's 164:6
153:22 158:21	188:7,15 204:24	site 145:12	sold 131:3
183:7,10,19	205:5,15,16	sitting 17:5 67:22	solely 125:13
208:7	207:24 211:15	84:14	132:18 137:7
significantly 61:24	222:14 224:7,12	<u> </u>	145:5 202:3
121:23 122:25	225:14	situation	
152:15 209:9	• •	144:15,18	solicitations
silent 180:25	simulcasting 151:19,21	six 208:24	210:17
	151:19,21	sixth 210:23	solicited 210:7
similar 49:15 51:1	152:9,13,14	size 217:15	somebody 130:19
108:10 109:15	154:3,15,18,20		234:23
117:1 131:9	155:8,10	220:18,20,25	
175:18	156:5,14 157:10	skill 10:2	somehow 135:2
similarities 205:8	159:23,25 160:4	skim 97:8	203:3
207:20 211:19	175:5,13 176:3,6		someone 19:5
similarity 209:6	181:10	skip 42:8,9,11 113:18 146:6	62:23 79:15,16
210:23 218:23	187:18,23 195:3		98:25 140:13
1	201:13 207:19	skipped 17:9	sometime 188:17
similarly 209:3	simulcasts 87:8	84:22,23	somewhat 43:10
simple 39:22	155:21 208:6	slammed 72:8	217:1 227:15
107:21 162:2	100.01 400.0		227.12 227.10

song 41:9,10,20	132:17,23	231:8	81:2 95:14
42:4,9 47:20	134:22 135:10	SoundEvolongola	168:10 176:11
101:6,7 102:24	137:16 153:1	SoundExchange's	205:5 222:4
109:11 113:18	154:25 158:18	12:21 31:6	
210:20 212:24	160:13 163:9	106:25 107:9	specified 28:2
	167:9 179:24	113:23 116:19	219:22 220:3
songbook 92:4	180:12 186:8	120:18,21 123:9	spectrum 201:24
songs 25:24 42:1	195:4 202:8,25	128:2 134:12,18	^
50:1	1	135:5 140:18	speculate 124:14
51:12,16,17,19,2	203:8 217:20	141:19 152:13	speculates 147:21
0,21,22 103:8	223:17 224:3,4	153:6,10,15	spend 82:18
104:3 108:9	226:25	154:20,21,22	118:15 147:4
109:3,5,6 110:3	SoundExchange	155:7 156:4,7,19	162:1,4 189:17
111:4,7,10,11,15	2:3 5:18	163:20,23 167:9	·
1	12:9,10,12,13,15	171:9 178:15	spending 45:19,21
112:7,9 113:4	16:21	179:21 180:5,23	197:17
114:8,10 210:19	17:10,13,19	184:21 185:6	spends 94:8
songwriter 98:24	19:11,13 27:11	188:1 206:6	•
songwriters 96:17	31:3,4,8,12,20,2	215:13 218:19	spent 82:6 108:18
99:6 100:2	2 32:5 67:7,16	219:5,8,24	117:5 119:16,17
	95:1 99:19 103:3		. 197:13
Sonny 156:9	107:6 123:18	sounds 42:3 109:4	Sperle 6:8
Sony 27:7 52:14	127:11 139:8	130:23	spins 145:8
66:19 67:11 75:5	140:24 141:23	source 161:14	_
83:4,18 131:25	145:12 146:3	sources 62:18	spirit 213:7
Sony's 83:17	156:24 157:10	202:6	spiritual 224:18
1	163:12 166:25	South 2:6	splitting 24:1
sooner 148:11	167:2 168:12		
sophisticated	172:19 179:2	space 17:20 37:22	sponsor 142:3
14:20 134:14	181:8 182:8,20	38:15 129:25	sponte 171:1
sorry 22:19 32:2	184:17 186:6	Spalding 4:4	sports 227:18
42:21 84:22 92:1	188:1 194:18	18:16	228:13
178:19 230:21	195:22	anon 122.10	
	196:6,11,17	span 122:10	Spotify 26:4,8
sort 51:10 135:20	199:18,21	spans 109:4	38:6,7,12 40:4
138:10	203:19 214:20	speak 105:3	48:14,15,22
236:11,13	216:4,9,15	186:19	50:2,19,24
sorts 201:15	217:19	·	51:4,6,16,20
sought 89:1	218:11,24	speaking 10:3	55:5 62:21 63:1
	219:15 221:2	132:16	64:18
sound 1:9 8:23	222:16,23	special 125:11	65:11,14,15,17,2
13:24 73:13,16	226:23 228:2,20	204:23 217:24	2 75:13
91:17 94:12,22	229:9 232:17	specialist 11:4,9	76:2,14,16,20,24
95:7 97:13 98:25	233:6,14,16,17	• '	77:23,25
99:9 100:18,21	234:11	specialized 108:2	78:2,7,9,12,18,2
101:11 106:22	SoundExchange-	specializes 178:3	0,21
108:19 115:7	CBI 229:13	specially 44:14	79:10,11,16,22,2
116:24 119:7		· · ·	4,25 80:2,9 84:5
121:2,7 127:20	SoundExchange-	specific 116:14	93:20 96:20
128:9 129:18	NPR-CPB	specifically 68:21	113:3 116:21
130:3,17			118:11 119:18

		e 49	
127:14	state 11:15 14:13	217:17 222:25	staying 200:8
Spotify's	226:19,22,23	226:7,9,11,14,19	steadily 107:17
50:9,12,17 80:11	stated 143:16	228:12 229:23 230:11,25 231:9	steer 71:18,24
spotlight 9:8	161:19	230:11,23 231.9	131:7 135:17
spread 23:10	statement 13:17	station's 160:8,11	137:4 147:9
spring 230:12	15:24 19:9 23:2 90:11,17 95:22	statistic 117:11	steering
sprung 184:25	96:13 97:21	119:12,13	72:2,6,11,23
Square 2:13	104:2 105:23	statue 211:24	130:15 131:14,18
staff 9:11 11:3	143:14 193:3	status 66:2 214:6	132:13,21 133:6
16:16 170:11	205:14 225:19 232:9	220:17	149:11
208:18,24	-	statute 74:14,16	Steinthal 4:5
staffs 11:20	statements 7:3,16 13:2,7,9,14 16:2	86:1	18:15,25 232:8
staggering 35:6	77:10 227:14	statute's 106:23	236:20 237:4,12
stand 16:14 22:9	234:12,15	statutorily 11:2	step 119:2
90:3	states 1:2 38:9	statutorny 19:14	Steve 157:25
standalone 211:6	95:10 207:12	26:7,23 28:8	Steven 178:2
standard 74:5,8	226:8	30:15 36:24 38:7	185:15
96:10 106:13	stating 98:12	40:3 48:15 52:2	sticking 182:3
118:1 158:15	station 20:2 40:19	53:18 54:3 55:23	stipulate 149:6
163:9 178:24	41:6,21	56:1,5,6,14,15,2 2 66:6 69:5,7,12	stock 198:14,21
179:19	42:12,18,21,22 43:4,15,17,25	72:3 73:22 75:11	stop 149:16
standing 142:21	44:13 45:10	84:15 86:10	192:23
standpoint 181:7	46:22 47:1	94:11 102:2,3	stopped 111:5
186:3	48:12,23 49:19	113:22 114:17 120:13,21	store 34:18 88:13
stands 37:4	51:3 108:8 155:19	121:14,20,22	storm 196:13
Stanley 97:5 98:2	158:10,25	126:4,23 128:11	story 91:2,3,4,14
stark 138:20	159:1,5 160:14	132:19 137:12	120:5 191:13
starkly 106:11	210:21 221:6	141:25 142:7,9,10,12,16	straight 128:14
128:7	226:17	,19,24,25	straightforward
start 25:13 32:22	stations 26:2	143:8,11,20,23,2	126:17
40:9 48:10,18	42:23 43:10 44:2,9,16	5	strange 147:19
52:25 100:9 168:3 218:22	46:5,6,9,12,16,1	144:4,6,11,15,20 146:14 148:16	strangling 190:8
220:17	8 47:9,14 48:12	172:6 173:7,23	strategies 14:21
started 63:1 70:7	49:24 73:17	175:5 176:10	J
150:9 151:6	82:11 108:1 110:8 151:20,22	179:19 180:7	strategy 45:15
starting 40:1 91:7	155:22 156:3	181:17,18 182:19,23 184:1	Strausser 9:16
108:9	158:13 159:2,6	217:10 223:18	stream 16:7 27:25
starts 72:10 96:19	207:2,10,14	233:23 234:6,20	65:11 76:13,19 94:21 98:8
startups 36:23	208:17 210:16 211:12	235:5	102:24 103:14
55:9	211:12 216:19,22,23	stay 125:23 204:1	104:5 160:25

	1 ag	e 50	
210:25 221:24	21:25 33:21	117:2,3 130:6	170:17
streamed 76:8	47:16 78:5 79:1 80:15 115:22	139:6 148:20 234:15 235:11	substitute 76:2,15
160:15	116:14 123:22		77:13,14,17
streamers 92:9,16	124:5 141:10	submits 188:10	95:15 116:20 141:8 155:15
95:7,19 102:25 226:11 227:3	strictly 98:5	submitted 19:16 28:16 70:8 81:7	165:18
228:18	strike 12:10	161:16 171:3	substitutes 138:9
streaming 16:4	strikes 127:16	submitting 233:13	154:23 155:17
32:14,25	strive 163:17	subscribe 65:20	164:19 168:9
34:4,6,10,25	strong 11:13	76:1 118:16	substituting 76:24
35:10,14,17,20,2 3,24	208:22 224:13	202:3	77:1 78:2
36:5,15,17,20	strongly 30:5	subscriber 28:1	substitution
38:13,15,19,25	60:17 97:2	113:16	74:13,17 76:12,19 77:12
39:3,8 40:5 55:4	190:16 218:6	subscribers 60:12	80:18 84:2 115:3
57:22 58:13	struck 165:25	65:14 118:13	119:19 138:16
60:6,16 61:5,12,14 63:13	structure 27:22	191:16,17 195:18 199:9	165:21 166:5
64:2,14,22	108:22 126:19	202:3	substitutional
65:1,7,18 66:3	179:16 182:4	subscribes 65:11	74:22 75:2 82:2
78:22 93:19	206:16 217:4		165:12 175:3
94:18 95:3,22	structured 206:14	subscribing 116:20	success 158:25
96:3,25 97:15,16 100:6,12,25	structures 201:18		159:4 212:18
100:0,12,23	222:21	subscription 38:13,14	successful 60:8
138:24	student 230:15	50:5,6,7 62:21	successfully
155:13,18	student-run 230:4	63:2 65:17	168:25
156:11 158:16	students 227:10	85:6,23 86:4	suddenly 8:8
165:4 167:5 170:13,16	229:2,5 230:6	118:9 124:8	220:16
185:20 211:6	studied 134:20	155:18 173:22 174:2 202:21	suffering 196:19
222:15	studies 77:3	subscription-	sufficient 17:15
streamings 96:1,2	159:12 161:6,12	based 124:11	59:21 140:11
streams	Sturm 6:16 20:12	subscriptions 65:7	147:15
69:18,19,20,23	sua 171:1	195:8 202:21	suggest 87:1 125:10 140:17
84:17,19 91:9 95:17 102:17	subject 87:9	subsidize 96:11	145:9 148:2
154:24 158:22	113:21 114:25	97:3	165:10
164:17 165:5	137:10 142:9	substantial 202:19	suggested 113:7
175:4 187:24	180:14	209:8	171:12 176:14
street 3:7,15	181:15,16,18 203:10 206:11	substantially	suggestion 135:1
4:6,15,22 5:5	219:9 223:17	182:18	147:2
21:3	233:21	substantive 228:6	suggests 169:12
stress 98:3 197:20	submissions	substantively	Suite 2:13 3:16 4:7
200:2	110:11	229:15	5:6
STRICKER 134:3	137:15,22	substitutable	suits 8:7
Strickler 1:21 9:4	submit 114:11		

sum 120:23 121:7	96:4 103:20	tailored 44:14	Teenage 41:23
summarize 152:18	110:1 123:13	50:1	telephone 188:23
187:17	144:1 150:16 156:25 157:3	tainted 135:2	temperature
summarizes 96:14		142:11	150:10,13,25
97:21	surfeit 162:18	taking 22:21 65:21	tempo 108:21
summation 14:13	surprise 139:7	167:13 197:10	ten 81:22 93:15
summed 109:18	surprising 36:16	talent 92:2	103:14,24 104:6
sums 135:20	survey 32:10	talk 45:25 48:14	188:18
161:25	58:2,5,11 76:22	66:18 71:17	tend 33:8,9 126:13
super 72:24	77:4 79:4 116:6	72:25 105:24	128:14
209:16	117:20	113:12 125:5 128:13 205:7,17	Tennessee 2:14
superfluous 59:18	118:1,2,8,20 119:14	206:5 207:16	90:6,25
i ^ I	159:18,20	209:14 210:4	term 39:3 123:8
supplemental 12:15,16,17,19	177:3,9,11 178:6	223:24	124:24 130:16
	survival 65:19	talked 99:17	195:13 233:9
supplements 12:2	125:12	174:24 175:14	terminology 29:6
supplied 143:4	survive 91:11	talking 182:21	128:14
supplier 64:21	99:24	226:15 232:9	terms 1:8 8:22
suppliers 60:16,19	suspect 142:15	Talley 34:8	13:21 14:3 19:14
166:18	149:19	target 154:16	26:22 27:9
supply 39:9 88:15	sustained 197:3	task 126:4,6	53:5,9 55:12 67:6,14 68:11
support 11:20	Suzanne 1:20 6:16	172:14	69:11 71:12,14
13:21 14:3 27:8	9:2 20:23	taste 44:14 72:19	74:22,25 75:2
66:23 85:12 86:2	swept 203:3		80:1 95:11
146:8 152:9	Swift 42:5,6	tastes 25:25 109:16	99:22,23 100:9
178:21 188:11 210:4 211:16	ŕ		125:25 126:7
213:18 224:8,24	Swindoll's 209:17	tax 180:1 226:23	127:25 136:9 138:10,19
supportable	switch 88:3 100:16	Taylor 42:5,6	198:12 199:24
153:12 173:13	101:2	teach 230:14	211:25 227:7
supported 58:1	system 19:25 92:5	teaching 207:16	233:23 234:4,6
67:5 159:10	94:1 226:1	209:15,21	235:8
213:23 217:19	systematically	212:22 223:25	terrestrial 46:5,11
supporting 126:18	93:17	224:20	73:7,9,19
137:9,15		teachings 213:6	82:5,6,7,10
supposed 141:25	T tab 83:6,8	team 30:17 92:7	87:25 88:3 107:20 117:6
supposition	85:14,15	108:16 110:24	118:24 119:5,10
111:19	table 10:16 11:8	185:16	120:25 121:5
Supreme 97:25	17:5,19 21:14,16	teams 11:17	156:12,15
98:10	22:2 67:22,24	technology 10:14	176:11 208:6,14
sure 9:20 17:13	tables 9:15 10:13	11:19 21:16	217:22
18:22 21:18 40:1	11:7	30:22 92:22	terribly 30:3
41:8 75:21 92:1	Tabs 84:3	197:5	test 111:2 131:19
	Land UT.J		

	rag		
141:8	158:10,13	227:21,23	66:11 70:25 71:2
tested 131:23,25	thank 16:24 17:17	230:5,10,23	72:22
149:4 178:10	18:2,13 19:18,19	231:25	75:4,5,20,21
	20:4 21:1,21,22	234:15,16	83:8 84:6,7
testifies 175:1	22:14,25 23:3,13	235:23 236:21	86:5,23 87:5,23
testify 47:18 78:6	24:19 80:15	themselves 75:10	88:2 182:21
79:2 97:6 118:3	89:13,15 90:8,20	98:17 145:7	190:8 191:13,19
122:14 123:23	104:11,13,16	165:23 184:9	204:17 217:15
153:4 158:16	105:11,21	223:23 226:9	220:18 221:25
164:2,23 166:17	149:22,24		230:15,22
171:18	151:4,13,14	theory 154:21	236:12 237:14
177:8,11,17	188:16,19	Thereafter 81:9	they've 62:21
178:4,22 179:15	193:1,4 204:6,7	therefor 13:21	202:22 210:14
181:6,19 183:14	210:12	14:4	219:6
184:4,15 185:17	225:15,16 226:5		
193:12 194:9	231:11	therefore 11:22	thick 25:5,10
207:14 208:16	236:20,23,25	55:25 66:12	189:10
209:3,13	237:13	71:25 75:13	third 27:19 41:22
210:12,15		119:8 139:22	56:23 65:6 69:15
213:20 217:7	thankfully 11:18	219:18 221:13	71:10 107:3
218:9 220:14	thanks 110:16	222:15	153:9 180:16
221:22	157:5	there's 17:11	194:8 201:2
222:2,10,19	that's 13:23 19:1	27:24 29:11	206:4 208:20
223:7,21	21:9 25:25 26:3	32:8,20 37:1	214:1 217:7
testifying 141:11	27:13	47:5 50:13 52:1	218:17
	28:10,11,24,25	54:10,14,24	Thomas 214:20
testimony 12:11	29:14 35:15	63:24 64:6 68:3	Thorne 6:11 21:12
32:13 56:9 61:20 63:17 70:8	37:2,3,12 39:7,8	69:25 76:9 85:7	
80:17,21,25	41:2,8 42:19	87:7 88:24 89:2	thoughts 232:13
81:1,7,10,11	44:17 45:6,20	94:13,20 150:11	thousands 31:12
109:20 111:12	47:22 49:5,24	151:10 162:2,5	110:11 111:4
113:25 117:13	50:1,2,17 51:23	176:10	threshold 216:12
118:21 128:16	52:19 60:12	191:10,15,18	223:19
129:1 132:10	63:5,10,25 64:11	201:21 203:4	
137:8 139:11	67:10 69:21 70:1	215:17,21	threw 237:7
140:5,7,17 143:6	71:21 72:2 73:17	219:23 235:12	throughout 15:6
146:13 152:24	76:11,18 78:21	thesis 155:3	91:21 207:12
156:9 159:10	79:18 82:9	they'd 43:11	thumbing
160:3 161:8	84:8,10 85:24	,	thumbing 112:22,23
162:16	86:4,7 87:5	they'll 53:15 211:9	,
163:20,22	88:25 89:9 90:1	221:14	thumbs 41:19
168:17 175:17	93:9 115:14	they're 27:10	42:4,16 43:6,9
176:25 177:2	138:5 151:12	34:9,21 35:1	44:3,4,10,15
170:23 177:2	165:19 166:1,14	36:3 40:6	48:10,11 51:2
200:12,24 206:9	189:21	45:8,21 47:25	109:11,14
214:19 219:14	193:18,19	49:24,25	thumbs-up 41:1
221:7 222:20	202:16 203:6	53:5,7,9,12	thus 153:24
	210:20 211:23	55:22 59:19	159:24 161:1
Texas 99:3	220:4 225:10	63:22 65:5,20	164:19 215:16
		•	104.19.213.10

	Pag	= JJ	
Tick 42:13	towards 72:11	transmissions	tune 213:14
tied 204:3	144:16 164:13	106:22 205:11 208:4 219:1	tuning 89:6 216:7
tiered 108:1 206:16 217:15	towel 237:8	232:24	223:16
	track 33:5,6 40:19 41:22	transmit 209:8,24	turn 23:15 34:15 52:6 66:15 68:7
tiers 89:2 221:4 222:11	42:13,14,18	transmitting	71:25 136:3
tiny 199:8	47:14 48:2 125:23	209:21	141:18 184:11
titled 231:10	tracked 111:8	treated 214:23	turned 53:13 111:4
Tock 42:13	tracks 42:3	treating 156:21	turned-off 111:10
today 8:20 9:19,21	49:1,14	treatment 125:11	turning 62:16
13:2 14:18 15:20	trade 113:25	tremendous 196:1 200:1 203:11	194:13 196:24
17:24 18:7,17,18 25:22 26:6 27:2	137:18 169:1	trends 57:25	201:2
33:7 38:12 39:22	trades 207:23 208:1	Tres 6:11 21:14	tutorial 137:10
61:16 63:5 90:22 99:11 105:5	trading 9:22	tries 140:4	Tweeter 122:2
151:17,24 185:1	198:21	trip 30:20 185:25	twice 123:16
190:15 204:21	traditional 107:20	tripled 195:12	two-thirds 215:7
today's 184:15	110:8	tripping 10:17	type 47:7 74:9 105:18 111:17
Todd 3:12 6:7	traffic 154:6	trouble 8:10,16	133:23
22:3 tolerate 237:18	tragic 91:5	trove 112:6	typed 47:6
TOLLES 2:4	training 227:20	true 67:10 82:9	types 165:8 173:14
tomorrow 83:17	traits 108:19,23 109:1 211:13	95:18 96:13 101:22 138:5	174:4 194:11 201:10 203:2
156:8	224:7	161:10 199:11	207:25 211:17
Tony 209:16	transaction	330:4	212:2
Toof 5:23 18:9	61:3,7,9 136:15	truly 55:12 203:6	typically 211:3
tool 92:23 211:8	144:12 145:1	trust 237:24	228:12
227:10	transactions 135:9 139:24 143:2,17	trusted 154:10	U
tools 174:17	144:5,20,22	trustee 22:12	U.S 73:14
top 41:1 42:8 47:5 56:11 108:1	146:14,20	try 29:16 39:10 67:2 81:23	U.S.C 19:16
163:1	transcript 16:4 330:4	82:4,7,10,19	UCLA 159:20
topics 106:5	transcripts 9:25	84:9 89:18	ultimate 141:7
149:21	transition 87:23	129:21 133:3 150:18 161:22	ultimately 120:7
total 11:3,12 117:16	translated 122:11	166:2 168:15	UMG 138:1 169:3 170:19
120:18,21,23	214:15	203:5,24	170:19 unable 198:3
touch 205:6	translation	trying 31:10 40:6 52:22 80:9 84:7	unaccompanied
218:18 223:1	136:8,12	99:20 100:14	20:3
toward 191:1	translators 207:11 216:19	101:10,20	unanswered
223:18	210.17	103:15 133:8	142:22

	1 48		
unavailing 140:12	209:10	unsupported	115:5 116:8
unchanged 107:23	uniquely 112:5	173:10	131:12 155:11
Uncommon	United 1:2 38:9	unusual 68:22	users 13:23 36:10
209:15	226:8	unwarranted	45:18 47:24
underestimate	Universal 54:23	188:4	75:25 77:5 78:19
146:19	60:25 61:2,4,6	unweighting	80:3,10 107:15 109:9,15 118:22
undergoing 200:1	66:12,13 131:24	174:12	119:15 120:22
	137:11 149:1	unwilling 199:21	user's 116:24
underlie 109:12	168:24 169:7	unwillingness	
underlying 94:8	171:1	202:22	usually 27:24
undermine 133:5	Universal/EMI 170:3	unwittingly 143:4	V
understand 16:3		unworkable	valid 153:19
23:17 25:6 70:13	Universal's 61:8 66:10 137:15	194:12 201:6	185:14
128:17 138:5 142:13 152:4		uplifted 212:20	validate 111:13
176:8	universe 118:6	uploaded 64:8	validity 146:8
understanding	University 162:17 181:5	_	155:3 171:9
177:15		upon 15:2 58:10 68:20 79:7	173:11
understands	unjustifiable 192:10	148:12 163:6	valuable 78:4
42:10		167:3	valuation 200:25
understood	unless 16:8 79:25 86:2 227:22	upper 40:18 73:24	value 33:24 58:12
17:18,22 24:5	235:25	176:23 192:14	107:10 159:14
79:10	unlike 113:20	194:6 200:17	160:20 161:4,5
undertake 160:22	127:5 154:15	upsell 78:16,24	164:3 176:2
233:7	213:11,21	86:3	180:8,9 181:1
undertakes 233:3	unlimited 123:2	upstream 113:13	193:16,22 194:7
undoubtedly	138:17	128:9,24	196:15 200:14,18
14:18	unpack 136:6	129:2,9,14	228:22
unenacted 218:8	unquote	171:20	valuing 127:3
unequivocal	115:8,13,19	uptick 29:22	o .
131:7,8,13	134:2 143:9	upward 183:23	Vampire 43:1
unexpected 183:4	226:14 227:2	186:11	Van 134:13
unfair 194:12	unreasonable	upwards 197:14	varies 155:25
201:6 202:24	28:15	usage 27:16 28:4	180:18
unfortunately	unreasonably	36:1 195:20	variety 202:18
91:4 93:14 198:1	183:19	196:20 199:5	various 131:22
uniform 28:4	unregulated	204:3 216:25 219:20 220:2,23	202:6
unintended	114:24	222:5	varsity 227:17
105:10	unrelated 202:7	useful 112:2,14	228:13
Unintentional	unrepresentative	user 39:19 64:8	vary 226:9
105:9	135:3	65:10 87:3,9	vast 122:23 177:19
unique 68:21	unsound 178:20	108:6 112:23	211:10
105:25 187:7	179:17	113:13 114:7	vastly 122:22
105:25 187:7	*1/**/	113.13 117./	

	, rug	e 55	
versus 98:1 111:10	wall-to-wall 210:1	76:13 88:25	weight 98:22
veteran 157:25	Walmart 99:4	115:17 148:24	114:11 145:9
viable 138:4	Wal-Mart 62:20	153:18 184:8 185:13 186:12	Weil 2:18 181:4
153:12 169:10	warm 150:15	187:4,6	welcome 90:7
186:1 190:10		190:10,11	204:25
viably 130:24	warned 10:18	193:14 220:10	welcomed 10:14
vice 18:10,12	Warner 27:7	Webcasters 26:7	11:18
157:19,22 158:9	52:15,17 66:20 67:11 68:8,14	28:9 36:24 40:4	welfare 164:5
video 64:4 92:19	69:9,19 75:5	56:14 70:13	we'll 16:12 17:24
97:16	131:24	75:11,16 84:1,16	27:10 31:23 54:6
view 84:12 192:8	Warner's 69:11	88:19,20 89:8 110:9 115:12	57:9 58:13,21
235:5	warns 210:20	128:11 129:15	61:20 68:5 69:21
viewed 185:19		147:24 148:18	150:25 162:6
viewing 15:10	warranted 224:11	149:8,14 194:11	163:19 172:7 232:2
84:5	Washington	195:14 196:3,5	
	1:4,13 3:8,17	200:22 201:5,9	Wells 6:11
vinyl 33:4	4:23 5:7,14 46:20	203:15	well-seasoned
violated 103:6		205:23,25 214:23	91:8
virtual 134:2,9	wasn't 18:22	214:23 215:4,16,19	Wendell 98:1
145:11	26:23 28:8 30:15 41:15 53:18	216:11 220:1,5,7	we're 18:18 29:21
virtually 27:19	67:20 72:3 73:21	Webcaster's 70:21	30:17 32:18
45:2 130:1 135:4			40:1,15 58:10
138:4 190:25	watching 99:2	Webcasting 30:7 35:12 37:22	71:5 76:3 82:13
virtue 230:5	water 147:18	38:3,10 97:15	88:22 89:17
vital 65:18	ways 52:21 107:4	115:14 117:7	92:15 102:4,8,12 103:24 150:15
vocal 108:22	157:11	120:20,25 127:5	163:6 178:1
	wealth 125:6	148:7 154:23	189:9,18 190:5,7
Vogue 47:11	weather 154:7	155:4 156:6	191:5,20 192:16
void 214:14	Web 1:9 27:3	178:17 179:5	226:15 231:25
Volume 1:8	28:19 36:21	187:20	Westergren 106:5
voluminous 10:22	39:11 57:14	195:11,24,25 196:2 201:7	107:17 109:19
voluntarily 143:10	114:21 115:22	203:1,7 205:25	Wetzel 6:3
vortex 114:2	121:21	206:2 212:1	we've 21:2 37:4
TOLLOW LIT.2	122:6,7,11 153:17 166:16	215:2,6 225:4	62:3 162:12
	167:2,3 168:5	Webs 121:16	175:13 228:9
wait 15:18 17:24	184:5,10,11,16,2	we'd 93:5 189:13	235:22 236:12
231:22	2,23,25 185:6,18	228:19	whatever 45:10
waiting 162:12	194:20 196:7,8	week 11:9,13 12:6	46:22,25 49:2
wake 45:9 195:15	197:1 200:8,20	35:10,14,16,21,2	66:1 152:1 155:3
	202:8 215:9	2,23 58:15 61:21	194:17 200:6 235:15
walk 136:8	221:1	Weekend 43:2	
wall 23:16	Webcast 126:20	weeks 20:19 25:8	Wheeler 134:13
Walls 21:14	Webcaster 53:18	30:21 58:22	Whenever 15:13
	,		

	rag	C 50	
whether 23:22	158:14,21,23	95:24	wrong 30:3,7
24:25 26:12	187:15 189:16		75:18 85:9 95:8
27:13 40:13	206:18,19	work 8:6 9:11	237:9
59:16,17,19,21	212:7,8	11:16,21 31:3	
67:13 70:19	215:18,23 217:5	45:12 58:9 88:17	wrote 40:14
1	218:11 221:10	97:4 99:3	WSA 193:14
76:24 78:6 83:21		102:16,18	194:2,14 198:17
84:15 91:6 95:15	222:23	112:24	199:19 200:13
97:23 119:9	willingly 182:23	133:18,25	177.17 200.13
140:1 149:8	willingness 178:9	136:25 149:10	37
168:7 170:4	202:20 218:11	workable 60:1	X
184:1 186:19			XM 194:24
212:21	wind 174:15	workably 58:25	197:2,16
Whittle 9:6	winning 209:16	59:3,6 126:13	
whole 103:23	win-win 132:13	worked 44:19	<u>Y</u>
233:5	wired 74:15	158:3 208:25	year's 99:15
wholesale 63:21		working 18:8,18	yet 9:1 68:20
	wish 14:14	20:24 31:4 43:25	74:12 143:6
wholly 140:19	191:23,24	45:17 76:5 99:4	145:7 237:3
173:10 180:25	withdrew 81:11	236:12	yield 135:11
whom 22:9 134:12	witness 14:8 15:14	works 40:2,3,4	yielded 123:20
135:19	32:21,23 83:18	42:20 44:5,18	· ·
who's 62:23	113:25 115:24	47:22,23 68:18	Yolkut 6:8 22:12
231:18	116:15 156:8	94:8 96:12	Yonder 55:9
whose 127:19	178:15 185:15	121:1,6 217:9	York 2:21 3:24
154:10 161:22	193:8,10 207:4	world 30:14 64:23	46:22
180:18 192:9	214:20 215:13	66:6 72:10 73:4	
205:11	219:15	85:25 191:14	you'll 30:23 32:4
			46:1 54:7
WHRB 20:2	witnesses 10:8	192:8 229:2,6	71:11,16 83:25
wide 54:14 202:18	14:7 22:10	worry 145:20	87:15 88:10
	31:20,22	148:13	151:25 153:23
widely 156:1	32:17,19 39:6	worse 194:23	160:2 162:17
180:18	47:18 53:2,23		168:17 192:11
wider 110:13	71:17 83:17,19 106:18 116:5	worship 207:17	206:9 208:23
Wiley 3:5 4:20	123:23 134:12	worth 111:24	209:19 214:19
20:8	135:18 141:11	162:3 170:10	215:12 221:7
i i	145:12	196:23	230:9
WILKINSON 5:4	152:14,18 155:9	wound 197:10	young 91:7
William 4:13	156:4,19	wrangling 11:5	yourself 16:14
19:23	157:13,15		83:24 90:3
Williams 6:11	158:24 162:15	wrap 81:24	114:18
21:14	182:20 189:25	writes 91:1	yourselves 150:22
willing 30:13,14	206:10,21	written 95:21	· ·
73:20 74:2,3	209:13	97:25 104:2	YouTube 64:1,4
106:20,21	wizardry 21:17	109:19 128:16	65:13 92:16
125:14 126:3,4	·	132:10 139:11	93:20
139:20 143:11	won 58:8	143:5 156:9	you've 9:20 51:18
152:5	wonderful 22:11	160:3 227:13	79:11,14 81:21

	rag	e 57	
204:21 235:7			
7			
zero			
73:11,12,14,17,1			
9 176:10,16 199:14			
199:14			
zeros 29:5			
zone 73:5,10,25			
	:		
•			